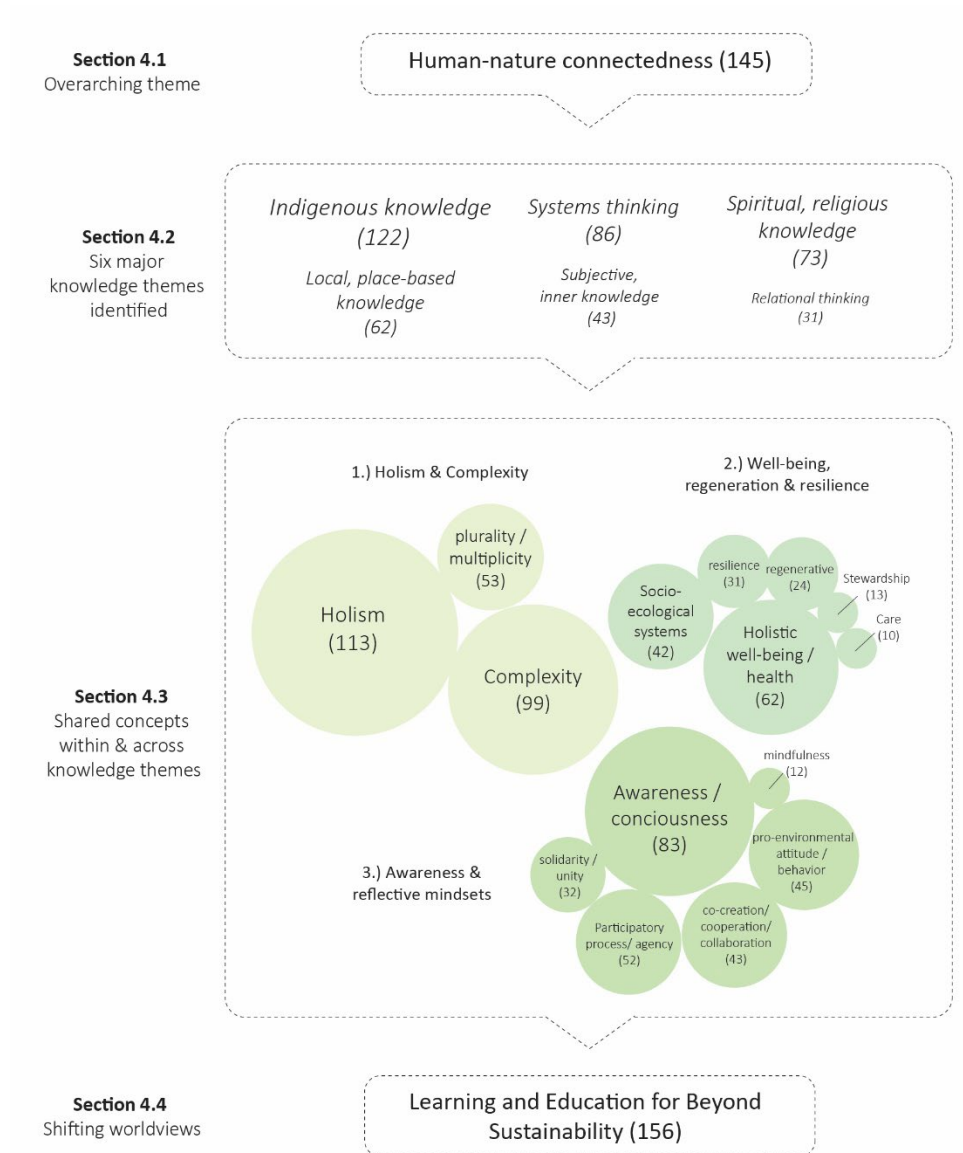


Appendix C: Codes and Codings

Please see the color-coded clusters in Figure 1 below. The codes and codings are organized in these clusters in the following pages.



Code: "Human-nature connection / relationship"	Coded Segments (total: 145)
"human-nature connection / relationship"	human-nature connectedness.
"human-nature connection / relationship"	inter-relatedness of all living things
"human-nature connection / relationship"	human-environmental relation
"human-nature connection / relationship"	religion can play a salutary role in helping humans regulate natural systems
"human-nature connection / relationship"	'earth household'. T
"human-nature connection / relationship"	human-nature relationship;
"human-nature connection / relationship"	understanding nature: an Indigenous way
"human-nature connection / relationship"	pro-natural culture
"human-nature connection / relationship"	earth's living systems
"human-nature connection / relationship"	society/nature divide
"human-nature connection / relationship"	indigeneity as inextricably bound up in identity, land and respect.
"human-nature connection / relationship"	indigenous worldview, where humans respect
"human-nature connection / relationship"	harmonious relationship with nature
"human-nature connection / relationship"	human-environment relations
"human-nature connection / relationship"	compassion for diversity and living systems
"human-nature connection / relationship"	local community and extending incrementally towards the embracing of all things
"human-nature connection / relationship"	integrates people with the rest of nature
"human-nature connection / relationship"	humanity and nature and the maintenance of the whole biota
"human-nature connection / relationship"	misconception of the true relationship between man, nature and the ultimate truth
"human-nature connection / relationship"	complex, dynamic and living world
"human-nature connection / relationship"	co-creative partnership with nature

"human-nature connection / relationship"	Human biohistory
"human-nature connection / relationship"	profound encounters with nature,
"human-nature connection / relationship"	interconnection of peoples and ecosystems
"human-nature connection / relationship"	complex human-environment interactions.
"human-nature connection / relationship"	importance of connectedness to nature
"human-nature connection / relationship"	'kinship with all life' ethics.
"human-nature connection / relationship"	human-nature interrelationships
"human-nature connection / relationship"	Connectedness with nature, Willingness to change
"human-nature connection / relationship"	welfare of society and nature
"human-nature connection / relationship"	human beings, nature and God
"human-nature connection / relationship"	Subjective connection with nature, or nature relatedness,
"human-nature connection / relationship"	connectedness among people and their environment
"human-nature connection / relationship"	human-nature relationship (HNR)
"human-nature connection / relationship"	human-environmental relations
"human-nature connection / relationship"	integrity of the whole earth system a
"human-nature connection / relationship"	relationships between humans and their immediate environment.
"human-nature connection / relationship"	connection with the natural world
"human-nature connection / relationship"	human-environmental relationships
"human-nature connection / relationship"	human-environment relationships.
"human-nature connection / relationship"	eco-centric models of relationship with the environment
"human-nature connection / relationship"	frames of solidarity with oneself, others and the nature
"human-nature connection / relationship"	religious response toward environmentalism and climate change.

"human-nature connection / relationship"	conscious of how we interact with the environment
"human-nature connection / relationship"	operationalise human-nature relationships.
"human-nature connection / relationship"	(re)aligning human and natural systems
"human-nature connection / relationship"	interrelationships and interdependencies within the many systems that exist on this planet and in our own bioregions
"human-nature connection / relationship"	Process theology and ecology in the age of globalization
"human-nature connection / relationship"	humanity's commitment to nature and the necessary social equity
"human-nature connection / relationship"	humans and socioecological worlds
"human-nature connection / relationship"	reassessment of our valuation of nature is warranted
"human-nature connection / relationship"	disconnection from nature
"human-nature connection / relationship"	human– nature relationship
"human-nature connection / relationship"	environment and human-nature relations
"human-nature connection / relationship"	culture affects the way people perceive human-nature relationships
"human-nature connection / relationship"	The question is: have we gone too far away from nature?
"human-nature connection / relationship"	spirituality and how it binds local community people to their natural environment
"human-nature connection / relationship"	("pratityasamutpada"), where people are interdependent with each other and with Earth
"human-nature connection / relationship"	and all activities include caring for the environment
"human-nature connection / relationship"	nature as an agent of development
"human-nature connection / relationship"	tri-partite household that must be managed in harmony
"human-nature connection / relationship"	biocultural conservation
"human-nature connection / relationship"	religious dimensions of environmentalism.
"human-nature connection / relationship"	celebrating our connectedness to nature,
"human-nature connection / relationship"	cosmology of conservation

"human-nature connection / relationship"	holistic ways of perceiving human-nature interactions
"human-nature connection / relationship"	interconnectedness of life and geography,
"human-nature connection / relationship"	clearer vision of our relationship to nature
"human-nature connection / relationship"	"utilitarian" view of human-nature relations
"human-nature connection / relationship"	human and human-ecological disconnect
"human-nature connection / relationship"	bioculturally diverse
"human-nature connection / relationship"	Humanity and nature have the same origin and a common destiny before the future.
"human-nature connection / relationship"	human community as a whole,
"human-nature connection / relationship"	realisation of a 'sustainable peace' as 'peace with nature'
"human-nature connection / relationship"	Ethnoecology is the study of the relationship between humans and their environments
"human-nature connection / relationship"	need to reconnect humans with nature
"human-nature connection / relationship"	ecological efficiency concept and its role in the harmonization mechanism for socio-natural relationships.
"human-nature connection / relationship"	shaping links between people and nature,
"human-nature connection / relationship"	relationships and interactions between all living species
"human-nature connection / relationship"	environmental worldview and affective association with nature
"human-nature connection / relationship"	indigenous knowledge systems consistently place humans within the natural world
"human-nature connection / relationship"	moral function linked to the weak anthropocentrism
"human-nature connection / relationship"	human and natural systems are coupled
"human-nature connection / relationship"	understand the scope of nature relatedness as an attribution interacting with pro-environmental
"human-nature connection / relationship"	imaginative systems built on the basis of similarities and analogies with concepts of the animal and plant worlds.
"human-nature connection / relationship"	biocultural diversity.
"human-nature connection / relationship"	surrounding sustainable development and the global crisis of humanity

"human-nature connection / relationship"	textualizing their cultures and worldviews, including their perspectives on the natural world and its ideal state.
"human-nature connection / relationship"	Ecologically oriented economy management and human behavior mean tendency of the mankind to nature preserving and keeping their
"human-nature connection / relationship"	"living according to Nature"
"human-nature connection / relationship"	environmental conscious and scientific paradigms
"human-nature connection / relationship"	ecological universe surrounding the local people is also determinant in some practices regarding beliefs.
"human-nature connection / relationship"	human activities such that the discussion on climate change, famine and poverty, destruction of eco-systems and habitat for wildlife,
"human-nature connection / relationship"	human-animal-nature relationship,
"human-nature connection / relationship"	human-nature boundary is porous
"human-nature connection / relationship"	viable interaction between human and physical nature
"human-nature connection / relationship"	human-nature relations
"human-nature connection / relationship"	seeking a single harmonious path in spiritual solidarity with nature
"human-nature connection / relationship"	reciprocity, commitment to Mother Earth,
"human-nature connection / relationship"	their needs of life while respecting nature and preserving biodiversity
"human-nature connection / relationship"	shape understandings of the multiple values of nature
"human-nature connection / relationship"	human-caused climate change
"human-nature connection / relationship"	environmental worldview, s
"human-nature connection / relationship"	human over nature and eco-crisis
"human-nature connection / relationship"	connectedness to Nature.
"human-nature connection / relationship"	pathological human-nature nexus,
"human-nature connection / relationship"	post-Anthropocene
"human-nature connection / relationship"	enriching understandings of nature and its contributions to people,
"human-nature connection / relationship"	ecological civilization in China cannot rely only on the official discourses but requires a deeper cultural and religious investigation

"human-nature connection / relationship"	continuous learning looking at nature,
"human-nature connection / relationship"	human-nature relationships
"human-nature connection / relationship"	normative views of pristine nature
"human-nature connection / relationship"	naturalism and secularism
"human-nature connection / relationship"	Contributions to Nature', rather than just 'Nature's Contributions to People'
"human-nature connection / relationship"	hat humans provide to nature as well as the full range of existential benefits that humans gain from nature
"human-nature connection / relationship"	different perspectives on nature and the human in nature.
"human-nature connection / relationship"	cultural relationship with nature
"human-nature connection / relationship"	a closer relationship with nature
"human-nature connection / relationship"	human exceptionalism,
"human-nature connection / relationship"	nature-society system
"human-nature connection / relationship"	lived experience of nature connectedness
"human-nature connection / relationship"	transform human relationships with nature
"human-nature connection / relationship"	deeper mindfulness of our interdependence
"human-nature connection / relationship"	chain of interdependences between the individual, society, and nature,
"human-nature connection / relationship"	shared purpose that can reconcile the fragmented relationship of human and natural systems
"human-nature connection / relationship"	These non-human actors are central to the agency of the assemblage, and not merely passive recipients of human action
"human-nature connection / relationship"	ecological connectivity are better predicting factor than the mere presence of nature
"human-nature connection / relationship"	connectedness to nature as a potential factor
"human-nature connection / relationship"	the reconnection between humans and nature
"human-nature connection / relationship"	integration of nature, communities, and belief systems
"human-nature connection / relationship"	How does the lake express itself?

"human-nature connection / relationship"	evolutionary symbiosis between human society and nature
"human-nature connection / relationship"	the need to repair severed relations with the land and nature
"human-nature connection / relationship"	the alienation from nature that makes it difficult to prioritize authentic sustainability.
"human-nature connection / relationship"	the complete range of human-environment interactions
"human-nature connection / relationship"	how humans connect to their physical environment
"human-nature connection / relationship"	interconnectedness with the human and more-than-human world
"human-nature connection / relationship"	behaviors that support both human and ecological well-being
"human-nature connection / relationship"	reciprocal nature/culture exchange
"human-nature connection / relationship"	the relationship between the built environment, human and ecological systems
"human-nature connection / relationship"	developing a relational education which draws inspiration from the natural (non-human) world
"human-nature connection / relationship"	Western and Oceanic notions of culture and nature
"human-nature connection / relationship"	ethical imperative to sustain the wellness of the life-field
"human-nature connection / relationship"	Nature as event is a pluralistic concept that rearticulates nature through deterritorializing, de-bifurcation and relationality
"human-nature connection / relationship"	ensoulment of nature, close vital connection of landscape,

Code: "Indigenous knowledge"	Coded Segments (total: 122)
"indigenous knowledge"	Native American culture
"indigenous knowledge"	indigenous ecological ethics
"indigenous knowledge"	Tanimuka and Yukuna Indians
"indigenous knowledge"	worldview of traditional Africa in the definition and principles of sustainability
"indigenous knowledge"	taught at the expense of indigenous knowledge.
"indigenous knowledge"	worldviews of Pacific Islanders
"indigenous knowledge"	Rarámuri harvesting practice
"indigenous knowledge"	Aboriginal forestry
"indigenous knowledge"	indigenous science
"indigenous knowledge"	indigenous and futures educators
"indigenous knowledge"	understanding nature: an Indigenous way
"indigenous knowledge"	symbiotic relationship in which indigenous peoples get their subsistence
"indigenous knowledge"	indigeneity as inextricably bound up in identity, land and respect.
"indigenous knowledge"	indigenous worldview, where humans respect
"indigenous knowledge"	indigenous Ghanaian religion and culture
"indigenous knowledge"	indigenous peoples,
"indigenous knowledge"	Living Well, which origin in the indigenous worldview
"indigenous knowledge"	Holism, Indigenous cultures, and Eastern traditions
"indigenous knowledge"	Chinese indigenous knowledge
"indigenous knowledge"	indigenous ways of living with nature
"indigenous knowledge"	indigenous peoples and recreation users: sacred sites/religious beliefs,

"indigenous knowledge"	Native American approaches to nature and knowledge
"indigenous knowledge"	indigenous interests
"indigenous knowledge"	African spirituality and ecology.
"indigenous knowledge"	Indigenous ecological knowledge (IEK) c
"indigenous knowledge"	Traditional ecological knowledge (TEK) of indigenous
"indigenous knowledge"	commonly expressed worldview of many Alaska Natives differs from perspectives that are common in western science
"indigenous knowledge"	African/indigenous worldviews,
"indigenous knowledge"	well as Aboriginal elders, view the environment.
"indigenous knowledge"	patterns of kinship
"indigenous knowledge"	indigenous cultural identity
"indigenous knowledge"	ethnobiological knowledge of indigenous peoples
"indigenous knowledge"	Indigenous worldviews
"indigenous knowledge"	indigenous environmental ethics.
"indigenous knowledge"	indigenous culture's resilience
"indigenous knowledge"	local Maori (indigenous) community
"indigenous knowledge"	indigenous perspectives
"indigenous knowledge"	marginalizing local Indigenous ways of knowing and being
"indigenous knowledge"	indigenous peoples
"indigenous knowledge"	Inclusion of indigenous worldviews
"indigenous knowledge"	indigenous people interact with and safeguard the environment
"indigenous knowledge"	Indigenous Worldviews
"indigenous knowledge"	indigenous knowledge

"indigenous knowledge"	eco-centric models of relationship with the environment. Indigenous cultures
"indigenous knowledge"	Indigenous people, the Inupiat.
"indigenous knowledge"	Indigenous tourism
"indigenous knowledge"	indigenous Maori citizens
"indigenous knowledge"	cosmovision (worldview) of Kichwa indigenous groups
"indigenous knowledge"	indigenous and local knowledge (ILK) as a body of thought that embraces all knowledge systems,
"indigenous knowledge"	indigenous-based conservation strategy
"indigenous knowledge"	Heiltsuk First Nation's
"indigenous knowledge"	Indigenous knowledges
"indigenous knowledge"	Aboriginal peoples take a more holistic approach
"indigenous knowledge"	Students engage with Ngarrindjeri worldviews,
"indigenous knowledge"	Indigenous knowledge (IK)
"indigenous knowledge"	traditional Indigenous land-use ontologies
"indigenous knowledge"	Inuit approaches
"indigenous knowledge"	Indigenous peoples and local communities
"indigenous knowledge"	Indigenous worldviews and ecological awareness
"indigenous knowledge"	indigenous people construct the worldviews
"indigenous knowledge"	Indigenous communities for enhancement of local participation in the design of community infrastructure
"indigenous knowledge"	indigenous worldview
"indigenous knowledge"	Native American forms of ecological knowledge
"indigenous knowledge"	indigenous population
"indigenous knowledge"	environmental stewardship in relation to Indigenous experiences

"indigenous knowledge"	Bolivia indigenous intellectuals
"indigenous knowledge"	indigeneity - indigenous peoples' discourses, cultural ideas
"indigenous knowledge"	mechanistic worldview, indigenous people
"indigenous knowledge"	environmental, Indigenous, and legal studies,
"indigenous knowledge"	Indigenous-non-Indigenous binary
"indigenous knowledge"	M.bengokre-Kayapo peoples' projects
"indigenous knowledge"	indigenous territories across the world
"indigenous knowledge"	Purépecha native communities
"indigenous knowledge"	People and Place and Indigenous and local knowledges
"indigenous knowledge"	indigenous knowledge
"indigenous knowledge"	traditional ecological knowledge
"indigenous knowledge"	Indigenous Hawaiian worldviews.
"indigenous knowledge"	Indigenous worldview
"indigenous knowledge"	Indigenous knowledges
"indigenous knowledge"	indigenous cultures
"indigenous knowledge"	ethnographic groups
"indigenous knowledge"	indigenous peoples and local communities (IPLC)
"indigenous knowledge"	indigenous knowledge systems consistently place humans within the natural world
"indigenous knowledge"	sustainable employment and empowerment for Māori
"indigenous knowledge"	indigenous evaluation and sustainability
"indigenous knowledge"	'Yakut thinking or interpretation'
"indigenous knowledge"	Maori knowledge

"indigenous knowledge"	engagement of indigenous peoples
"indigenous knowledge"	indigenous groups in Benguet, Philippines
"indigenous knowledge"	ethnocultural inheritance of the Slav
"indigenous knowledge"	Indigenous peoples
"indigenous knowledge"	Indigenous research methodology
"indigenous knowledge"	utilize indigenous knowledge
"indigenous knowledge"	indigenous people of Guatemala
"indigenous knowledge"	indigenous practice systems.
"indigenous knowledge"	indigenous belief systems
"indigenous knowledge"	Oceanic notions of culture and nature
"indigenous knowledge"	indigenous knowledge systems
"indigenous knowledge"	Indigenous-Maori concept of mauri-life vitality-the immanence of living as a relational field is revealed
"indigenous knowledge"	Secoya worldview and culture,
"indigenous knowledge"	Indigenous aspects
"indigenous knowledge"	indigenous worldview
"indigenous knowledge"	indigenous sustainability indicator suite
"indigenous knowledge"	Indigenous knowledge holders
"indigenous knowledge"	Indigenous stakeholders
"indigenous knowledge"	Indigenous-led research and management
"indigenous knowledge"	Indigenous knowledge
"indigenous knowledge"	Mapuche Lafkenche communities
"indigenous knowledge"	indigenous sources of information

"indigenous knowledge"	indigenous knowledge systems
"indigenous knowledge"	indigenous methodology
"indigenous knowledge"	reestablishing Mālama I Ka 'āina, Sustainability, as a Hawai'i State science standard
"indigenous knowledge"	spirituality of sacred sustainability of the indigenous peoples
"indigenous knowledge"	"Indigenous and local knowledge"
"indigenous knowledge"	Indigenous cultures
"indigenous knowledge"	need to repair severed relations with the land and nature, the importance of Indigenous ways of knowing
"indigenous knowledge"	indigenous peoples
"indigenous knowledge"	indigenous cultures
"indigenous knowledge"	Indigenous ways of knowing
"indigenous knowledge"	Indigenous culture
"indigenous knowledge"	utilizing indigenous pedagogies;
"indigenous knowledge"	multiethnic environment
Code: "Local/place-based/traditional knowledge"	Coded Segments (total: 62)
"local/place-based/ traditional knowledge"	rural, place-based,
"local/place-based/ traditional knowledge"	traditional ecological knowledge (TEK)
"local/place-based/ traditional knowledge"	traditional ecological knowledge
"local/place-based/ traditional knowledge"	place as a construction of social and spatial interrelations,
"local/place-based/ traditional knowledge"	traditional ecological knowledge (TEK)
"local/place-based/ traditional knowledge"	the spiritual aspects of a site or place
"local/place-based/ traditional knowledge"	local-scale sustainability indicators
"local/place-based/ traditional knowledge"	Traditional ecological knowledge (TEK) of indigenous

"local/place-based/ traditional knowledge"	traditional knowledge and culture
"local/place-based/ traditional knowledge"	perspective that is systems based, place based
"local/place-based/ traditional knowledge"	commonly expressed worldview of many Alaska Natives differs from perspectives that are common in western science
"local/place-based/ traditional knowledge"	personal experience and local knowledge
"local/place-based/ traditional knowledge"	ethnobiological knowledge of indigenous peoples
"local/place-based/ traditional knowledge"	locally rooted, locally driven, or resonant with local context.
"local/place-based/ traditional knowledge"	local with a lens that integrates culture-production-place as integral within Nature
"local/place-based/ traditional knowledge"	co-creative capacity in place-based development
"local/place-based/ traditional knowledge"	traditional ecological knowledge, and a spiritual ontology.
"local/place-based/ traditional knowledge"	“place-based education”
"local/place-based/ traditional knowledge"	traditional environmental knowledge
"local/place-based/ traditional knowledge"	role traditional beliefs, allied hunting practices, and the associated traditional ecological knowledge
"local/place-based/ traditional knowledge"	local decision-making system
"local/place-based/ traditional knowledge"	indigenous and local knowledge (ILK) as a body of thought that embraces all knowledge systems,
"local/place-based/ traditional knowledge"	place-based capacity
"local/place-based/ traditional knowledge"	community-based participative research
"local/place-based/ traditional knowledge"	traditional ecological knowledge (TEK)
"local/place-based/ traditional knowledge"	Glocality and planetary citizenship
"local/place-based/ traditional knowledge"	local communities interact with approximately two-thirds of the world's land
"local/place-based/ traditional knowledge"	traditional ethno-cultural landscapes.
"local/place-based/ traditional knowledge"	Ecological embeddedness, or a locally responsive strategy
"local/place-based/ traditional knowledge"	local perspectives may be further recognized

"local/place-based/ traditional knowledge"	place-based character, relationality and inherently political character.
"local/place-based/ traditional knowledge"	importance of attending to local values
"local/place-based/ traditional knowledge"	learning 'in place' together.
"local/place-based/ traditional knowledge"	ontology, or the 'place',
"local/place-based/ traditional knowledge"	traditional knowledge of the gymnosperms
"local/place-based/ traditional knowledge"	local value of species
"local/place-based/ traditional knowledge"	place attachment
"local/place-based/ traditional knowledge"	Purépecha native communities
"local/place-based/ traditional knowledge"	People and Place and Indigenous and local knowledges
"local/place-based/ traditional knowledge"	traditional ecological knowledge
"local/place-based/ traditional knowledge"	local knowledge
"local/place-based/ traditional knowledge"	place-based higher educational
"local/place-based/ traditional knowledge"	traditional agricultural management
"local/place-based/ traditional knowledge"	local and Western scientific knowledge
"local/place-based/ traditional knowledge"	local identity and sustainable worldviews
"local/place-based/ traditional knowledge"	"traditional ecological knowledge"
"local/place-based/ traditional knowledge"	local perspectives of well-being,
"local/place-based/ traditional knowledge"	ecological knowledge
"local/place-based/ traditional knowledge"	culturally diverse local and global worldviews
"local/place-based/ traditional knowledge"	local knowledge (ILK)
"local/place-based/ traditional knowledge"	local knowledge
"local/place-based/ traditional knowledge"	authentic contexts for science learning.

"local/place-based/ traditional knowledge"	native forest conservation process
"local/place-based/ traditional knowledge"	"Indigenous and local knowledge"
"local/place-based/ traditional knowledge"	community knowledge transfer
"local/place-based/ traditional knowledge"	adapting traditional knowledge
"local/place-based/ traditional knowledge"	local context and community-based information
"local/place-based/ traditional knowledge"	inclusion of knowledge collected on a local level with the participation of farmers on the ground
"local/place-based/ traditional knowledge"	Place-based lessons incorporating these elements orient science learning to sustainability
"local/place-based/ traditional knowledge"	studying relational flows interior to the distributed farmer is a generative way to further the discourse about farmer decision-making
"local/place-based/ traditional knowledge"	local sustainability experiments establishes an explorative approach for gaining action-oriented knowledge
"local/place-based/ traditional knowledge"	nuancing identifications of who is related to a specific place
Code: "Relational thinking"	Coded Segments (total: 31)
"relational thinking"	"relational" pedagogy
"relational thinking"	wholeness, relationship, and change
"relational thinking"	knowing is relational;
"relational thinking"	participation as a relational space
"relational thinking"	place-based character, relationality and inherently political character.
"relational thinking"	complex and dynamic entanglement of actors
"relational thinking"	gentle interaction between reason and intuition
"relational thinking"	relational values and social values are gaining prominence
"relational thinking"	relational wellbeing
"relational thinking"	post-humanist
"relational thinking"	human-animal-nature relationality

"relational thinking"	critical-relational dynamics
"relational thinking"	relational worldview
"relational thinking"	relational values
"relational thinking"	relational diets
"relational thinking"	Actor-Network Theory (ANT)
"relational thinking"	Relational values
"relational thinking"	emotion as relational, and visceral geographies' extension of embodied meaning-making beyond the human
"relational thinking"	Systems thinking help us understand the relational networks and dynamics
"relational thinking"	studying relational flows interior to the distributed farmer is a generative way to further the discourse about farmer decision-making
"relational thinking"	relational approach enables a closer analysis of how ecological and social processes interact to undermine or strengthen resilience
"relational thinking"	non-human actors are central to agency
"relational thinking"	relational model to integrate different concepts operating in complex socio-ecological systems
"relational thinking"	leveraging creative dimensions of practice, fostering relational knowledge while being open to subjectivity
"relational thinking"	the need for a more relational worldview
"relational thinking"	relational philosophy and complex systems thinking
"relational thinking"	introduction of the concept 'relational values' into sustainability sciences
"relational thinking"	emergent thinking about posthumanist and relational materialist perspectives
"relational thinking"	developing a relational education which draws inspiration from the natural (non-human) world
"relational thinking"	rearticulates nature through deterritorializing, de-bifurcation and relationality
"relational thinking"	relational modes of knowing,
Code: "Systems-thinking"	Coded Segments (total: 86)
"systems thinking"	systemic worldview;

"systems thinking"	systemic approach to sustainable
"systems thinking"	systemic framework
"systems thinking"	knowledge-centered systems-oriented approach
"systems thinking"	life-centric systemic thinking
"systems thinking"	Systemic health is a scale-linking, emergent property of healthy interactions and relationships within complex dynamic systems
"systems thinking"	systemic understanding of community,
"systems thinking"	integrated, systems level redesign
"systems thinking"	design thinkers - who are natural systemic practitioners
"systems thinking"	Systems Theory
"systems thinking"	Systems-based views, values, social structures, technologies and economic processes are rapidly emerging
"systems thinking"	Systemic, holistic
"systems thinking"	We need design thinkers - who are natural systemic practitioners
"systems thinking"	systematic inquiry - a 'full-spectrum' approach
"systems thinking"	living systems,
"systems thinking"	complex systems science,
"systems thinking"	level of system innovation, we propose radical changes in institutional structures
"systems thinking"	integrated system
"systems thinking"	systems-based model
"systems thinking"	systemic, complex thinking.
"systems thinking"	systems theory
"systems thinking"	systems approach
"systems thinking"	systems-based perspective

"systems thinking"	contemporary systems worldview
"systems thinking"	interconnected living system
"systems thinking"	world-system, complex as it is
"systems thinking"	holistic and systemic ways of seeing
"systems thinking"	systemic thinking
"systems thinking"	ecological/living systems worldview
"systems thinking"	systems worldview and recognition of non-linearity, networks, self-organization,
"systems thinking"	Thinking in a systemic way,
"systems thinking"	integrity of the whole earth system a
"systems thinking"	critical thinking to natural system theories
"systems thinking"	living systems worldview
"systems thinking"	system of social values
"systems thinking"	interlinked systemically.
"systems thinking"	holistic worldview, based on a complex-system thinking
"systems thinking"	complex adaptive systems
"systems thinking"	planetary system
"systems thinking"	living systems to increase health, well-being, and happiness
"systems thinking"	local economic systems
"systems thinking"	distinct worldview, design system, and set of associated practices
"systems thinking"	systems thinking
"systems thinking"	innovation systems (IS) research
"systems thinking"	systemic learning

"systems thinking"	systemic approach
"systems thinking"	systemic change
"systems thinking"	those concepts adhere to a systemic, holistic worldview
"systems thinking"	social-ecological systems
"systems thinking"	heuristic-systematic model
"systems thinking"	systemic change
"systems thinking"	systems transdisciplinary integration of knowledge of different scientific disciplines
"systems thinking"	imaginative systems built on the basis of similarities and analogies with concepts of the animal and plant worlds.
"systems thinking"	systems diagram
"systems thinking"	fractals, fractality and fractal geometry and fractal graphics
"systems thinking"	systems thinking
"systems thinking"	systemic change
"systems thinking"	systematic meaning-creation process
"systems thinking"	systems change or systems migration
"systems thinking"	worldviews have a systematic and comprehensive impact on how people assess sustainable mobility debates.
"systems thinking"	systemic development
"systems thinking"	Spiral Dynamics' layered system
"systems thinking"	natural and cultural systems co-produce each other,
"systems thinking"	ecological systems,
"systems thinking"	holistic ecosystem services
"systems thinking"	systems thinking
"systems thinking"	systems thinking

"systems thinking"	capacity to open themselves to 'external' idea systems and worldviews
"systems thinking"	nature-society system
"systems thinking"	earth system sciences where sustainability transformation means breaking the devastating trends of the Anthropocene
"systems thinking"	Luhmannian systems theory
"systems thinking"	purposeful "living systems" leaders working toward large-scale, drastic change
"systems thinking"	systems thinking to the practice of design as a form of facilitating change
"systems thinking"	integrated systems thinking
"systems thinking"	complexity of systems thinking
"systems thinking"	Systems thinking help us understand the relational networks and dynamics
"systems thinking"	Regenerative Development is a systemic approach
"systems thinking"	sustainability is seen as part of something bigger and can be seen as an ecosystem
"systems thinking"	system critical thinking, question-asking, decision-making
"systems thinking"	system-oriented perspective inherent in resilience thinking
"systems thinking"	appreciating the interplay between systemic sensibility, systems literacy and systems thinking in practice capability.
"systems thinking"	holistic and transdisciplinary systems approach
"systems thinking"	systemic consideration of the environmental situation
"systems thinking"	principles of systems thinking and informed learning through an inclusive, participatory design process
"systems thinking"	stimulating "living systems awareness"
"systems thinking"	systemic knowledge
Code: "Subjective/inner knowledge"	Coded Segments (total: 43)
"subjective / inner knowledge"	inner transformation
"subjective / inner knowledge"	neglect the inner, experiential dimensions of human life

"subjective / inner knowledge"	psychological wellbeing should be a positive consequence of sustainability
"subjective / inner knowledge"	individual self-reflection
"subjective / inner knowledge"	personal experience and local knowledge
"subjective / inner knowledge"	subjectivity awareness and self-reflexivity
"subjective / inner knowledge"	one's own reality and implications for ecological relationship.
"subjective / inner knowledge"	Inner growth and Contemporary spirituality
"subjective / inner knowledge"	Subjective connection with nature, or nature relatedness,
"subjective / inner knowledge"	Noosphere – the sphere of brain, the noospheric worldview
"subjective / inner knowledge"	inner dimension of sustainability,
"subjective / inner knowledge"	personal experiences,
"subjective / inner knowledge"	author's personal exploration of spirituality and sustainability.
"subjective / inner knowledge"	complex interactions and relationships between the subjective and objective worlds.
"subjective / inner knowledge"	role of individuals' relationship with nature
"subjective / inner knowledge"	human subjectivity
"subjective / inner knowledge"	energy of inner and external interaction.
"subjective / inner knowledge"	global problems is associated with the noosphere
"subjective / inner knowledge"	personal and subjective norm variables
"subjective / inner knowledge"	human beings 'inner dimensions
"subjective / inner knowledge"	acknowledgment of the self and the world
"subjective / inner knowledge"	individualism dualism and collective selfishness
"subjective / inner knowledge"	personal norm is the largest predictor
"subjective / inner knowledge"	enhancing resilience capacities through the cultivation of emotional complexity

"subjective / inner knowledge"	inner, invisible dimension
"subjective / inner knowledge"	intrapersonal, interpersonal and social levels
"subjective / inner knowledge"	subjective and objective experiences
"subjective / inner knowledge"	societies' and individuals' worldviews
"subjective / inner knowledge"	personal understanding of sustainability
"subjective / inner knowledge"	inner work and intersubjectivity
"subjective / inner knowledge"	self-identity,
"subjective / inner knowledge"	Sustainability and Inner Transformation
"subjective / inner knowledge"	different mindset and inner qualities
"subjective / inner knowledge"	lived experience of nature connectedness
"subjective / inner knowledge"	inner dimension of sustainability has a major role in transitioning towards desirable and sustainable futures
"subjective / inner knowledge"	inner dimension of sustainability has a major role in transitioning towards desirable and sustainable futures
"subjective / inner knowledge"	identity transformation corresponds with the reconnection between humans and nature
"subjective / inner knowledge"	Sustainability and Subjective Well-Being (SWB) are strongly interrelated domains
"subjective / inner knowledge"	competency of "empathy, mindfulness and social learning" implies critical reflection on one's actions
"subjective / inner knowledge"	habits of mind and body that give rise to sustainable well-being societies
"subjective / inner knowledge"	value of eco-psychology and phenomenology for a cognitive paradigm fostering sustainable development
"subjective / inner knowledge"	integration of nature, communities, and belief systems with each other and within people's self-concepts
"subjective / inner knowledge"	individual-level factors relating to livelihood, outdoor recreation
Code: "Spiritual, religious knowledge"	Coded Segments (total: 73)
"spiritual, religious knowledge"	religion can play a salutary role in helping humans regulate natural systems
"spiritual, religious knowledge"	Spirituality plays a very important role

"spiritual, religious knowledge"	indigenous Ghanaian religion and culture
"spiritual, religious knowledge"	"deep ecology" or "morally deep ethics"
"spiritual, religious knowledge"	many other spiritual visions
"spiritual, religious knowledge"	eco-spiritual or a deep ecological point of departure
"spiritual, religious knowledge"	indigenous peoples and recreation users: sacred sites/religious beliefs,
"spiritual, religious knowledge"	religious groups.
"spiritual, religious knowledge"	creation of a unified world culture
"spiritual, religious knowledge"	contemporary spirituality
"spiritual, religious knowledge"	the spiritual aspects of a site or place
"spiritual, religious knowledge"	Eco-spirituality
"spiritual, religious knowledge"	Environmental solidarity
"spiritual, religious knowledge"	African spirituality and ecology.
"spiritual, religious knowledge"	, emotion, and spirit, not just the intellect
"spiritual, religious knowledge"	values and behavioral patterns of four religious communities:
"spiritual, religious knowledge"	spiritual residents.
"spiritual, religious knowledge"	this-worldly spirituality
"spiritual, religious knowledge"	religions and faiths in the realm of governance
"spiritual, religious knowledge"	spiritual dimension of nature experience
"spiritual, religious knowledge"	lived religion
"spiritual, religious knowledge"	Inner growth and Contemporary spirituality
"spiritual, religious knowledge"	reconcile rational thought and science with a spiritual sense of awe for the cosmos
"spiritual, religious knowledge"	human beings, nature and God

"spiritual, religious knowledge"	traditional ecological knowledge, and a spiritual ontology.
"spiritual, religious knowledge"	religion in local energy transition processes.
"spiritual, religious knowledge"	spiritual, ethical
"spiritual, religious knowledge"	Sacred natural sites
"spiritual, religious knowledge"	author's personal exploration of spirituality and sustainability.
"spiritual, religious knowledge"	spirituality has the transformative power
"spiritual, religious knowledge"	religious response toward environmentalism and climate change.
"spiritual, religious knowledge"	cosmovision (worldview) of Kichwa indigenous groups
"spiritual, religious knowledge"	religions as effective vehicles
"spiritual, religious knowledge"	holistic and interconnected worldview, encompassing economic, cultural and political issues and a belief in the interconnectedness of mind, body
"spiritual, religious knowledge"	evil spirits' work
"spiritual, religious knowledge"	philosophy of life where spirituality
"spiritual, religious knowledge"	spirituality and how it binds local community people to their natural environment
"spiritual, religious knowledge"	Colonial, Modernist Worldview in accepting the 'commonsensical' (from the perspective of the Colonial, Modernist Worldview ...) assumption that
"spiritual, religious knowledge"	("pratityasamutpada"), where people are interdependent with each other and with Earth
"spiritual, religious knowledge"	significance of sacred places, and narratives attached to them,
"spiritual, religious knowledge"	cosmological, spiritual, and ethical concerns
"spiritual, religious knowledge"	religious educators in developing learners' competency in living together in an increasingly diverse world
"spiritual, religious knowledge"	barely considered religion.
"spiritual, religious knowledge"	religious dimensions of environmentalism.
"spiritual, religious knowledge"	cosmology of conservation
"spiritual, religious knowledge"	strategic meanings beyond religious or quasi-religious ideologies

"spiritual, religious knowledge"	spiritual aspect to its practice values
"spiritual, religious knowledge"	religion and social values
"spiritual, religious knowledge"	spiritual and nonmaterial
"spiritual, religious knowledge"	faith communities to sustainability discourses and activities
"spiritual, religious knowledge"	nature of tradition, values, and virtues may yield potential avenues for translating worldviews
"spiritual, religious knowledge"	mythological attitudes of primitive consciousness
"spiritual, religious knowledge"	ancient Stoic theology
"spiritual, religious knowledge"	spiritual prosperity
"spiritual, religious knowledge"	religious environmentalism
"spiritual, religious knowledge"	religion and worldviews
"spiritual, religious knowledge"	spiritual dimension
"spiritual, religious knowledge"	phenomenological ecology
"spiritual, religious knowledge"	ecospirituality as worldview,
"spiritual, religious knowledge"	faith-informed issue
"spiritual, religious knowledge"	ecological civilization in China cannot rely only on the official discourses but requires a deeper cultural and religious investigation
"spiritual, religious knowledge"	symbolic, sacred, religious
"spiritual, religious knowledge"	spirituality, reciprocal kinship, knowledge and education and cultural subsistence.
"spiritual, religious knowledge"	naturalism and secularism
"spiritual, religious knowledge"	informal institution, particularly religion,
"spiritual, religious knowledge"	religious, and cosmic humility,
"spiritual, religious knowledge"	transformative spirituality
"spiritual, religious knowledge"	spirituality of sacred sustainability of the indigenous peoples

"spiritual, religious knowledge"	reveals a sacred dimension to the adoption of sustainability initiatives
"spiritual, religious knowledge"	new approaches toward moral geographies
"spiritual, religious knowledge"	inform emotional and spiritual wellbeing
"spiritual, religious knowledge"	intrinsically happier and behave in sustainable ways as they grow spiritually
"spiritual, religious knowledge"	food choice behavior, spirituality,

Code: "Holism"	Coded Segments (total: 113)
"holism"	inter-relatedness of all living things
"holism"	'holistic' Eastern view
"holism"	life-enhancing dynamics.
"holism"	holistic worldview
"holism"	interactive, integrative and evolutionary (IIE) worldview of continuous learning
"holism"	unified worldview is thus shown to yield a substantively new concept of human sustainability,
"holism"	quest for holism
"holism"	rooted in a holistic worldview
"holism"	symbiotic relationship between them two,
"holism"	health, wholeness and resilience
"holism"	'cradle-to-cradle' thinking
"holism"	earth's living systems
"holism"	symbiotic relationship
"holism"	ecologically integrative way.
"holism"	holistic worldviews
"holism"	Living Well, which origin in the indigenous worldview
"holism"	interlocking ecosystems
"holism"	holistic worldview - a systems perspective
"holism"	Holism, Indigenous cultures, and Eastern traditions
"holism"	holistic and hierarchical assessment of sustainability
"holism"	ethics of life-giving relationships

"holism"	integrative paradigm for sustainability education
"holism"	towards the embracing of all things
"holism"	collectivist vision, aiming to not restrict their concern to humanity,
"holism"	creation of a unified world culture
"holism"	holistic and flexible strategies.
"holism"	ecological interactions of buildings with their natural environment
"holism"	holistic engagement of multiple elements of human capacity:
"holism"	integrated perspective
"holism"	holistic understandings
"holism"	quality of life for all life
"holism"	connection rather than separation, interdependence rather than autonomy
"holism"	'kinship with all life' ethics.
"holism"	holistic solutions
"holism"	interconnected living system
"holism"	'kinship with all life' ethics
"holism"	spiritual-unity perspective
"holism"	Existence in an integrated system.
"holism"	holistic and systemic ways of seeing
"holism"	wholeness, relationship, and change
"holism"	intertwined, context determined,
"holism"	holistic worldview,
"holism"	innovation has been framed as Being-Centered, providing capacity for a holistic view

"holism"	integrity of the whole earth system a
"holism"	designers embrace a holistic worldview,
"holism"	principles of universal inclusiveness to light in a compelling way.
"holism"	holistic model of scarcity and abundance from a Qur'anic perspective.
"holism"	balance between independence and belonging.
"holism"	interdependent networks
"holism"	new worldview in which the world is a biological universe.
"holism"	Integrative Worldview Framework (IWF)
"holism"	interconnectedness of humanity in terms of religiosity, temporality, and spatiality
"holism"	interrelationships and interdependencies within the many systems that exist on this planet and in our own bioregions
"holism"	holistic and interconnected worldview, encompassing economic, cultural and political issues and a belief in the interconnectedness of mind, body
"holism"	Aboriginal peoples take a more holistic approach
"holism"	all-inclusive focus is needed
"holism"	holistic worldview, based on a complex-system thinking
"holism"	holistic and critical pedagogy
"holism"	holistic wellness
"holism"	and all activities include caring for the environment
"holism"	integrity of the biotic community.
"holism"	tri-partite household that must be managed in harmony
"holism"	planetary system
"holism"	design to be an integrative and transformational methodology toward landscape sustainability,
"holism"	holistic ways of perceiving human-nature interactions

"holism"	interconnectedness of life and geography,
"holism"	whole-landscape water management
"holism"	holistic vision of sustainability
"holism"	deal with complexity and reach holism
"holism"	human community as a whole,
"holism"	holism and interdependence with the natural world will be explored.
"holism"	holistic approach of linking
"holism"	holistic climate change education
"holism"	integrative learning
"holism"	unity of knowledge.
"holism"	intertwining these approaches,
"holism"	holistic worldview
"holism"	multiple scales
"holism"	integrative knowledge system
"holism"	holist generalists
"holism"	broad worldview culture, organic and tolerant perception of human values
"holism"	circular aesthetic, and the indissoluble union with the ecological ethics
"holism"	holistic representations.
"holism"	across a range of spatial scales
"holism"	post-non-classical methodology based on synergetic worldview
"holism"	“living according to Nature”
"holism"	holistic worldview

"holism"	holistic worldview,
"holism"	holistic sustainability governance
"holism"	reciprocity, commitment to Mother Earth,
"holism"	holistic sustainability concept
"holism"	holistic worldview
"holism"	holistic, aspirational, countercultural approaches
"holism"	transform human relationships with nature by situating and re-engaging people in the problems of the world
"holism"	we must adopt intensive but integrated and holistic soil and land management
"holism"	community development that is holistic
"holism"	capacity for evolution of these living systems as a whole
"holism"	sustainability is seen as part of something bigger and can be seen as an ecosystem
"holism"	interpreting knowledge from different disciplines
"holism"	most common provider of nature interactions for humankind
"holism"	integration of nature, communities, and belief systems with each other and within people's self-concepts
"holism"	the need to consider an integrative perspective
"holism"	holistic and transdisciplinary systems approach
"holism"	designer who helps to orchestrate human relationships with other living organisms in the built environment
"holism"	capacity to bridge divides such as those separating past from present, local from universal, and nature from society
"holism"	broadened paradigm that supports sustainability
"holism"	spirituality, reciprocal kinship, knowledge and education and cultural subsistence
"holism"	holistic ecosystem services
"holism"	are not addressed holistically.

"holism"	balanced and holistic worldviews,
"holism"	holistic metaphor of nested leverage points
"holism"	holistic view
"holism"	interrelationships
Code: "Plurality/multiplicity"	Coded Segments (total: 53)
"pluralism / multiplicity"	co-existence of contradictory ideologies
"pluralism / multiplicity"	"commonwealth of values"
"pluralism / multiplicity"	merging worldviews and hybridized knowledge
"pluralism / multiplicity"	compassion for diversity and living systems
"pluralism / multiplicity"	intellectual pluralism
"pluralism / multiplicity"	methodological pluralism
"pluralism / multiplicity"	pluralistic practice of conservation
"pluralism / multiplicity"	reality of plurality
"pluralism / multiplicity"	to reconcile variety of worldviews
"pluralism / multiplicity"	multiplicity of visions and knowledges
"pluralism / multiplicity"	several sources of knowledge to create a socially innovative process
"pluralism / multiplicity"	including multiple-worldviews and
"pluralism / multiplicity"	no singular sustainability conception, but multiple sustainabilities
"pluralism / multiplicity"	water has multiple ontologies embedded within diverse social, cultural, spiritual, and political domains.
"pluralism / multiplicity"	Acknowledging the variety of discourses, frames and worldviews embodied in sustainability science
"pluralism / multiplicity"	enriching plurality of meanings and understandings of others,
"pluralism / multiplicity"	both sustainability and pluralism

"pluralism / multiplicity"	multiple ways of knowing
"pluralism / multiplicity"	multiple human-nature relationships,
"pluralism / multiplicity"	pluriverse: 'a world where many worlds fit'
"pluralism / multiplicity"	plural nature opens up the possibilities for bridging cultures and knowledge systems.
"pluralism / multiplicity"	multiple ways of being and knowing.
"pluralism / multiplicity"	pluralistic dialogue in wider society.
"pluralism / multiplicity"	coexistence of multiple worldviews
"pluralism / multiplicity"	Biocultural ethics aims to counteract this homogenization process.
"pluralism / multiplicity"	supports views that there is no one single answer regarding which of the alternatives that is most sustainable.
"pluralism / multiplicity"	pluralistic, partnership-based, and dynamic approaches to conservation
"pluralism / multiplicity"	Acknowledging the plurality of worldviews
"pluralism / multiplicity"	, plural and disaggregated perceptions
"pluralism / multiplicity"	complex multistrata polycultures
"pluralism / multiplicity"	pluralism, democracy
"pluralism / multiplicity"	multiplicity of ecological worldviews, practices, and values
"pluralism / multiplicity"	bioculturally diverse
"pluralism / multiplicity"	two academics coming from different worldviews
"pluralism / multiplicity"	integrated interdisciplinary worldview
"pluralism / multiplicity"	Diversity is also a key piece of the sustainability puzzle
"pluralism / multiplicity"	pluralistic global environment
"pluralism / multiplicity"	embrace diverse value concepts
"pluralism / multiplicity"	pluralistic approach that engages seriously with the worldviews of all stakeholders.

"pluralism / multiplicity"	integrate multiple values
"pluralism / multiplicity"	different interpretations and prioritizations
"pluralism / multiplicity"	a combination of these approaches
"pluralism / multiplicity"	biocultural diversity.
"pluralism / multiplicity"	bridge diverse worldviews among collaborators in respectful ways
"pluralism / multiplicity"	transforming a policy world characterized by complexity, pluralism and unpredictability
"pluralism / multiplicity"	diversification of assessment and teaching methods
"pluralism / multiplicity"	shape understandings of the multiple values of nature.
"pluralism / multiplicity"	holistic, aspirational, countercultural approaches
"pluralism / multiplicity"	holistic, aspirational, countercultural approaches
"pluralism / multiplicity"	lack of clarity and multiplicity
"pluralism / multiplicity"	multiple subjectivities with power to transform human relationships with nature
"pluralism / multiplicity"	perspectives about what constitutes effective collaboration may vary across stakeholder groups
"pluralism / multiplicity"	Nature as event is a pluralistic concept that rearticulates nature through deterritorializing, de-bifurcation and relationality
Code: "Complexity"	Coded Segments (total: 99)
"complexity"	accommodate such complexity, but also appreciate their own complexity
"complexity"	ecological and complexity worldview
"complexity"	complexity thinking
"complexity"	environmental and cultural complexity
"complexity"	complex interrelations between contextual,
"complexity"	complex adaptive systems
"complexity"	complex thinking skills

"complexity"	change in the complex social- ecological system
"complexity"	complex nature of social-ecological systems
"complexity"	complexity and chaos
"complexity"	complex, dynamic and living world
"complexity"	complexity theorists
"complexity"	complex systems science,
"complexity"	complex relationships to sustainable lifestyle
"complexity"	complexity of real-world sustainability problems,
"complexity"	school of complexity,
"complexity"	complexity of environmental communication
"complexity"	complex social, ethical, and economic consequences
"complexity"	systemic, complex thinking.
"complexity"	complex systems context.
"complexity"	complex real-world
"complexity"	complex human-environment interactions.
"complexity"	understanding of such complexity
"complexity"	complex socio-ecological interactions
"complexity"	complex, dynamic systems
"complexity"	world-system, complex
"complexity"	complexity, challenges, and risks
"complexity"	complex social-ecological systems
"complexity"	complex and diversified ecosystems

"complexity"	Sustainability is a complex concept
"complexity"	complex interactions
"complexity"	complexity theory as a metaphor,
"complexity"	complexity theory
"complexity"	complexity of the problems
"complexity"	complexity, transformation processes, the self, the commons
"complexity"	complex, global challenges
"complexity"	complex interactions and relationships between the subjective and objective worlds.
"complexity"	complexity that opens up to the ambiguities, ambivalences, contradictions and creatively chaotic dimensions of a transformation towards sustain-
"complexity"	addressing the complexity of issues
"complexity"	complex and often conflicting
"complexity"	complexities, risks,
"complexity"	complex view of reality and consequently on forms of actions
"complexity"	learning to deal with complexity
"complexity"	complex and face much resistance
"complexity"	complexity of environmental behaviour,
"complexity"	uncertainties associated with the seemingly intractable challenges (or wicked problems)
"complexity"	holistic worldview, based on a complex-system thinking
"complexity"	complex problems such as climate change
"complexity"	complex dynamics
"complexity"	sustainable and its complexity,
"complexity"	complex adaptive systems

"complexity"	limited understanding of the complex interactions constituting participation processes
"complexity"	radical complexity,
"complexity"	complex world of social impacts
"complexity"	ever changing historical and social circumstances
"complexity"	complexity and uncertainty
"complexity"	complex social-ecological dynamics,
"complexity"	complex multistrata polycultures
"complexity"	cope with complex tensions
"complexity"	come to grips with the complexity
"complexity"	complex problems under constraints,
"complexity"	complex policy sectors
"complexity"	deal with complexity and reach holism
"complexity"	cope with complexity,
"complexity"	complex and dynamic entanglement of actors
"complexity"	complex reality.
"complexity"	complexity
"complexity"	complex role of sociocultural
"complexity"	addressing complex challenges,
"complexity"	complex, multi-scalar and multi-dimensional institutional phenomena
"complexity"	biosocial complex
"complexity"	complex multifactor problems of the modern society.
"complexity"	complex multifactor problems

"complexity"	complex interactions of drivers
"complexity"	students greater agency within long-term timescale horizons
"complexity"	across a range of spatial scales
"complexity"	focuses on contradictions inherent within the concept
"complexity"	fractals, fractality and fractal geometry and fractal graphics
"complexity"	complex phenomena
"complexity"	transforming a policy world characterized by complexity
"complexity"	complex conservation conflicts
"complexity"	complexity-based model
"complexity"	environmental complexity
"complexity"	complex demands simultaneously,
"complexity"	complexity of waste issues
"complexity"	complexity of accelerated global change
"complexity"	complex settings
"complexity"	crucial socioecological functions; and reduces complexity and embellishes certainty
"complexity"	tangled human factors that are often impediments to a sustainable future.
"complexity"	interpretations of the meaning of sustainability
"complexity"	institutional complexity
"complexity"	navigate an increasingly complex world
"complexity"	complexity of systems thinking
"complexity"	learners to think critically and tackle complex sustainability problems in novel ways
"complexity"	relational philosophy and complex systems thinking

"complexity"	complex adaptive socio-ecological systems
"complexity"	complex, societally relevant, real-world problems
"complexity"	entangled as nature and not separated or dominated by humanist dispositions
"complexity"	enhancing resilience capacities through the cultivation of emotional complexity.

Code: "Stewardship"	Coded Segments (total: 13)
"stewardship"	possibilities and challenges in stewardship and public participation
"stewardship"	changing scientific stewardship
"stewardship"	stewardship of nature
"stewardship"	Earth Stewardship,
"stewardship"	paradigm of stewardship
"stewardship"	large-scale landscape stewardship
"stewardship"	Earth stewardship.
"stewardship"	stewardship stance
"stewardship"	environmental responsibility
"stewardship"	environmental stewardship in relation to Indigenous experiences
"stewardship"	Aldo Leopold's concept of land ethic,
"stewardship"	local sense of ownership
"stewardship"	land stewardship strategies
Code: "Resilience"	Coded Segments (total: 31)
"resilience"	health, wholeness and resilience
"resilience"	resilient local social-ecological systems
"resilience"	social-ecological change to enhance ecosystem resilience and human well-being.
"resilience"	resilience thinking.
"resilience"	resilience of social and ecological systems.
"resilience"	ecological resilience
"resilience"	'resilience' in that they have been able to adapt over time

"resilience"	adaptations to vulnerabilities and unsustainability
"resilience"	dialogue at the margins; resilience; imagination;
"resilience"	human-ecological resilience.
"resilience"	indicators of resilience
"resilience"	climate change mitigation and adaptation
"resilience"	resilient agricultural practices
"resilience"	water supply management needs to be flexible and adaptable
"resilience"	resilience-based approaches
"resilience"	It is important to build resilience
"resilience"	societies' adaptation, evolution
"resilience"	urban resilience
"resilience"	redesign towards improved resilience
"resilience"	adaptive resource management
"resilience"	debates among resilience, sustainability, adaptation,
"resilience"	farmers' social networks provides an effective tool to harnesses resilience
"resilience"	green spaces as sources for resilience both at the local and global levels,
"resilience"	adaptation to climate change will, to a large extent, depend on people's day-to-day actions
"resilience"	how ecological and social processes interact to undermine or strengthen resilience
"resilience"	Resilience and sustainability become by-products of a strong and better structured whole system
"resilience"	system-oriented perspective inherent in resilience thinking fails to acknowledge the heterogeneous values and power of social actors
"resilience"	resilience thinking opens up new perspectives
"resilience"	Resilience scenario, as an adaptive strategy

"resilience"	enhancing resilience capacities through the cultivation of emotional complexity
"resilience"	collective resilience
Code: "Social-ecological systems"	Coded Segments (total: 42)
"social-ecological systems"	social-ecological system,
"social-ecological systems"	resilient local social-ecological systems
"social-ecological systems"	social-ecological change to enhance ecosystem resilience and human well-being.
"social-ecological systems"	change in the complex social- ecological system
"social-ecological systems"	complex nature of social-ecological systems
"social-ecological systems"	resilience of social and ecological systems.
"social-ecological systems"	socio-ecological system.
"social-ecological systems"	dynamic socioecological systems
"social-ecological systems"	adaptive social-ecological system
"social-ecological systems"	ecological and social systems
"social-ecological systems"	social-ecological systems (SES) dynamics
"social-ecological systems"	complex socio-ecological interactions
"social-ecological systems"	complex social-ecological systems
"social-ecological systems"	social-ecological imaginaries
"social-ecological systems"	Social-ecological system sustainability
"social-ecological systems"	social-ecological systems
"social-ecological systems"	humans and socioecological worlds
"social-ecological systems"	Interventions in the island are based on western worldview that does not fit with social and ecological domains of social-ecological system
"social-ecological systems"	social and ecological processes in coupled social-ecological systems

"social-ecological systems"	value of diverse perspectives in social-ecological systems research and transdisciplinarity is well recognized.
"social-ecological systems"	views socio-ecological systems as both composites made up of interlinking causally-connected parts
"social-ecological systems"	unpredictability of social-ecological systems
"social-ecological systems"	social-ecological systems (SES) lens,
"social-ecological systems"	social-ecological systems (SES) concepts.
"social-ecological systems"	agency in social-ecological systems and the potential for transformations
"social-ecological systems"	social-ecological contexts
"social-ecological systems"	increased focus on viewing riverine landscapes as social-ecological systems
"social-ecological systems"	interrelatedness of cultural processes and ecological systems
"social-ecological systems"	socioecological systems framework
"social-ecological systems"	socio-ecological worldviews
"social-ecological systems"	socio-ecological reality
"social-ecological systems"	socioecological functions;
"social-ecological systems"	informing EBM within social-ecological systems.
"social-ecological systems"	human-environmental interactions, social-ecological systems
"social-ecological systems"	social-ecological systems (SES) offers a novel approach for enhancing sustainability science
"social-ecological systems"	positive impact on human and natural systems
"social-ecological systems"	how ecological and social processes interact to undermine or strengthen resilience
"social-ecological systems"	shared purpose that can reconcile the fragmented relationship of human and natural systems
"social-ecological systems"	integrate different concepts operating in complex socio-ecological systems
"social-ecological systems"	complex adaptive socio-ecological systems
"social-ecological systems"	expanded capabilities are needed to embrace ecological and human systems

"social-ecological systems"	coevolution of social and ecological systems
Code: "Regenerative"	Coded Segments (total: 24)
"regenerative"	practice of the regenerative development paradigm that is rapidly displacing sustainability as the most fertile ground for climate change
"regenerative"	concepts of regenerative design to increase social and natural capital
"regenerative"	align regenerative development and design with the necessary bottom-up adaptation strategies
"regenerative"	Regenerative Development is a systemic approach
"regenerative"	regenerative power of mother earth
"regenerative"	Regenerative compatibility is an unexploited potential that emerges when people's attitudes and ecosystems are aligned in sustainability
"regenerative"	regenerative economy and taking environmental responsibility
"regenerative"	Regeneration has an impact on solving the economic trauma in today's peripheral societies
"regenerative"	stimulating the regenerative capacity of places
"regenerative"	innovative regenerative systems
"regenerative"	designer who helps to orchestrate human relationships with other living organisms in the built environment
"regenerative"	broader perspective of regenerative design, permaculture identifies the elements of sustainable living
"regenerative"	Regenerative Design approach within the most recent Resilience scenario, as an adaptive strategy
"regenerative"	regenerative design and development is situated within the broader theoretical context of sustainability
"regenerative"	regenerative sustainability paradigm
"regenerative"	regenerative design and development
"regenerative"	regenerative sustainability
"regenerative"	Regenerative sustainability
"regenerative"	regenerative design concepts
"regenerative"	regenerative potential of living nature

"regenerative"	regenerative development, a development and design methodology based on an ecological worldview
"regenerative"	regenerative agriculture
"regenerative"	regenerative sustainability approach
"regenerative"	life-sustaining innovations and regenerative design ideas
Code: "Care"	Coded Segments (total: 10)
"care"	motivation for taking care of the environment
"care"	Care of the self, care of the Earth
"care"	ethics of care,
"care"	reverent care,
"care"	mālama (~ care)
"care"	begins with self-care and continues with caring for others, and with caring for the biosphere
"care"	care is a universal construct and is inherent in all human beings; care is the core foundation
"care"	characterized as posthuman: [...] the activity of the caring inhabitants
"care"	critical and controversial shifts are also evident in the speculative ethics of post-humanism
"care"	take care of themselves, others and the Earth as a whole
Code: "Holistic well-being / health"	Coded Segments (total: 62)
"holistic well-being / health"	environmental well-being
"holistic well-being / health"	emotional well-being
"holistic well-being / health"	well-being criterion
"holistic well-being / health"	religion can play a salutary role in helping humans regulate natural systems
"holistic well-being / health"	'inclusive well-being
"holistic well-being / health"	human well-being.

"holistic well-being / health"	health, wholeness and resilience
"holistic well-being / health"	well-being of the local geographic community
"holistic well-being / health"	Living Well, which origin in the indigenous worldview
"holistic well-being / health"	psychological wellbeing should be a positive consequence of sustainability
"holistic well-being / health"	ethics of life-giving relationships
"holistic well-being / health"	social-ecological change to enhance ecosystem resilience and human well-being.
"holistic well-being / health"	'well-being' discourse
"holistic well-being / health"	wellbeing of humankind
"holistic well-being / health"	well-being of all of Earth's residents.
"holistic well-being / health"	wellbeing and mindfulness
"holistic well-being / health"	well-being and human flourishing.
"holistic well-being / health"	social wellbeing aspects of human sustainability.
"holistic well-being / health"	welfare of society and nature
"holistic well-being / health"	alternative conceptions of the good life
"holistic well-being / health"	social well-being
"holistic well-being / health"	quality of life or well-being
"holistic well-being / health"	health and wellbeing, and restore and enhance local ecosystems
"holistic well-being / health"	'the good life,'
"holistic well-being / health"	wellbeing, equity and sustainability r
"holistic well-being / health"	community well-being
"holistic well-being / health"	holistic wellness
"holistic well-being / health"	well-being of workers, customers, shareholders, and community

"holistic well-being / health"	integrity of the biotic community.
"holistic well-being / health"	new definition of health that is rooted in an ecologically based worldview.
"holistic well-being / health"	living systems to increase health, well-being, and happiness
"holistic well-being / health"	good living
"holistic well-being / health"	good life" or "living well.
"holistic well-being / health"	whole-landscape water management
"holistic well-being / health"	('Living Well')
"holistic well-being / health"	wellbeing
"holistic well-being / health"	The well-being function (maslaha)
"holistic well-being / health"	cultivating meaningful, diverse, and adaptable nurturing milieus
"holistic well-being / health"	health, wellbeing
"holistic well-being / health"	wellbeing and quality of life should be addressed at the public sphere
"holistic well-being / health"	well-being of non-humans, youth, and future generations of both human and non-human beings (futuraity)
"holistic well-being / health"	Ecologically oriented economy management and human behavior mean tendency of the mankind to nature preserving and keeping their
"holistic well-being / health"	improving human wellbeing
"holistic well-being / health"	achieving happiness and fulfilment in life
"holistic well-being / health"	transforming diets to address public health concern
"holistic well-being / health"	enhanced community well-being
"holistic well-being / health"	interdependency for well-being
"holistic well-being / health"	identify satisfiers of human needs
"holistic well-being / health"	people's wellbeing and ecological sustainability is an urgent priority
"holistic well-being / health"	biophilic emotions, a sense of well-being, and an ever-expanding worldview.

"holistic well-being / health"	transition to a sustainable economic model based on common welfare
"holistic well-being / health"	connectedness to nature as a potential factor moderating the relationship between PEBs and wellbeing
"holistic well-being / health"	several dimensions of wellbeing: cognitive, affective and eudaimonic
"holistic well-being / health"	present and future subjective well-being
"holistic well-being / health"	Sustainability and Subjective Well-Being (SWB) are strongly interrelated domains
"holistic well-being / health"	What is the link between mindfulness, wellbeing and the global commons?
"holistic well-being / health"	habits of mind and body that give rise to sustainable well-being societies
"holistic well-being / health"	social and environmental well-being
"holistic well-being / health"	we need adopt more "simple" lifestyles
"holistic well-being / health"	alternative understandings of health and wellbeing in relation to interconnectedness with the human and more-than-human world
"holistic well-being / health"	promote behaviors that support both human and ecological well-being
"holistic well-being / health"	relationship to place; which inform emotional and spiritual wellbeing

Code: "Awareness / consciousness"	Coded Segments (total: 83)
"awareness / consciousness"	awareness of our way of thinking about aquaculture, nature and society.
"awareness / consciousness"	critical thinking,
"awareness / consciousness"	cognitive mapping
"awareness / consciousness"	"reenchantment"
"awareness / consciousness"	planetary consciousness
"awareness / consciousness"	psychological insights can contribute to the collective change
"awareness / consciousness"	consciousness inherent in the Western worldview is exceptionally limiting
"awareness / consciousness"	psychological wellbeing should be a positive consequence of sustainability
"awareness / consciousness"	eco-spiritual or a deep ecological point of departure
"awareness / consciousness"	process of awareness,
"awareness / consciousness"	envision citizens who are environmentally aware
"awareness / consciousness"	consciousness and experience of the Sacred
"awareness / consciousness"	mindful and careful awareness
"awareness / consciousness"	, emotion, and spirit, not just the intellect
"awareness / consciousness"	consciously held worldview
"awareness / consciousness"	self-awareness
"awareness / consciousness"	careful awareness-
"awareness / consciousness"	tacit differences in the constructed meaning
"awareness / consciousness"	awareness
"awareness / consciousness"	subjectivity awareness and self-reflexivity
"awareness / consciousness"	conscious or sub-conscious.

"awareness / consciousness"	denial and cognitive dissonance,
"awareness / consciousness"	awakening new discourses
"awareness / consciousness"	Reflexivity
"awareness / consciousness"	awareness-based co-creation approach is highlighted as a potential and emerging direction for design for sustainability
"awareness / consciousness"	conscious awareness as a mechanism for creating shared value
"awareness / consciousness"	rethink our cultural habits from first principles
"awareness / consciousness"	stimulating "living systems awareness"
"awareness / consciousness"	raise awareness about sustainability
"awareness / consciousness"	critical thinking to natural system theories
"awareness / consciousness"	reflexivity, compassionate understanding
"awareness / consciousness"	"biophilic consciousness.
"awareness / consciousness"	way of 'better knowing for better responses
"awareness / consciousness"	philosophical insights of Aldo Leopold's land ethics
"awareness / consciousness"	ecosophy
"awareness / consciousness"	awareness, empathy
"awareness / consciousness"	"contextual thinking",
"awareness / consciousness"	conscious of how we interact with the environment
"awareness / consciousness"	awareness on ecological worldview,
"awareness / consciousness"	storytelling, conversations, boundary objects
"awareness / consciousness"	sustainability awareness,
"awareness / consciousness"	holistic and interconnected worldview, encompassing economic, cultural and political issues and a belief in the interconnectedness of mind, body
"awareness / consciousness"	ecological awareness

"awareness / consciousness"	raise awareness of ecological crisis
"awareness / consciousness"	role that metaphor plays in expressing this relationship
"awareness / consciousness"	Indigenous worldviews and ecological awareness
"awareness / consciousness"	philosophy of life where spirituality
"awareness / consciousness"	collective intelligence.
"awareness / consciousness"	'Great Work' is to tell new stories
"awareness / consciousness"	cosmology of conservation
"awareness / consciousness"	mutual understanding and co-operation
"awareness / consciousness"	imagination and creativity
"awareness / consciousness"	mass consciousness
"awareness / consciousness"	ontological-, ecosocial-, and ethical-biocultural foundations
"awareness / consciousness"	acknowledgment of the self and the world
"awareness / consciousness"	awareness of the UN Decade of Education for Sustainable Development,
"awareness / consciousness"	environmental awareness i
"awareness / consciousness"	critical reflexivity,
"awareness / consciousness"	sustainability-consciousness
"awareness / consciousness"	collaboration involves supporting each other, learning from each other
"awareness / consciousness"	"imagination gap,"
"awareness / consciousness"	students neglected a connection between a country's high biodiversity and its high threat as proposed by the biodiversity hotspots concept.
"awareness / consciousness"	Raising public awareness
"awareness / consciousness"	awareness-based co-creation approach
"awareness / consciousness"	critical thinking

"awareness / consciousness"	imaginative systems built on the basis of similarities and analogies with concepts of the animal and plant worlds.
"awareness / consciousness"	ecological education and enlightening
"awareness / consciousness"	environmental conscious and scientific paradigms
"awareness / consciousness"	changes in the consciousness of citizens
"awareness / consciousness"	living lightly on the earth
"awareness / consciousness"	«awareness by each individual of personal planetary responsibility»
"awareness / consciousness"	awareness of consequences
"awareness / consciousness"	awareness and education
"awareness / consciousness"	raising human ecological awareness.
"awareness / consciousness"	awareness of consequences
"awareness / consciousness"	environmental concern
"awareness / consciousness"	awareness of consequences
"awareness / consciousness"	unity with the cosmos and live in a path in harmony
"awareness / consciousness"	critical reflection
"awareness / consciousness"	reflect humility about the human place in the world
"awareness / consciousness"	critical thinking
"awareness / consciousness"	awareness of Indigenous and settler colonial worldviews,
"awareness / consciousness"	cultural aspects of resistance to this vision,
Code: "Solidarity / unity"	Coded Segments (total: 32)
"solidarity / unity"	attainment of this common objective
"solidarity / unity"	common human nature
"solidarity / unity"	potential to unite humanity

"solidarity / unity"	socially committed
"solidarity / unity"	creation of a unified world culture
"solidarity / unity"	common vision for a sustainable transport system
"solidarity / unity"	Environmental solidarity:
"solidarity / unity"	lack of solidarity among coexisting species
"solidarity / unity"	frames of solidarity with oneself, others and the nature
"solidarity / unity"	humanity's commitment to nature and the necessary social equity
"solidarity / unity"	competing understandings and expectations of 'forest futures'.
"solidarity / unity"	spirituality and how it binds local community people to their natural environment
"solidarity / unity"	coexistence of multiple worldviews
"solidarity / unity"	mutual understanding, respect and collaboration among diverse groups
"solidarity / unity"	image of a common enemy
"solidarity / unity"	acknowledgment of the self and the world
"solidarity / unity"	incongruent worldviews and epistemologies were bridged, enabling them to reach agreement on an ecosystem-based technique for watershed
"solidarity / unity"	bridge diverse worldviews among collaborators in respectful ways
"solidarity / unity"	unity of the people,
"solidarity / unity"	consensus
"solidarity / unity"	commonly shared vision
"solidarity / unity"	broad consensus
"solidarity / unity"	can facilitate the goal of a global learning community
"solidarity / unity"	seeking a single harmonious path in spiritual solidarity with nature
"solidarity / unity"	unity with the cosmos and live in a path in harmony

"solidarity / unity"	human personality and behavior are shaped by social support—respects the dignity of the individual and of other than humans
"solidarity / unity"	build common pathways toward sustainability.
"solidarity / unity"	The Social and Solidarity Economy and the Economy for the Common Good-, and how they complementary each other at different levels
"solidarity / unity"	the individual, society, and nature, begins with self-care and continues with caring for others, and the biosphere
"solidarity / unity"	What is the link between mindfulness, wellbeing and the global commons?
"solidarity / unity"	consequences of our individual and collective actions
"solidarity / unity"	prosociality,
Code: "Mindfulness"	Coded Segments (total: 12)
"mindfulness"	wellbeing and mindfulness
"mindfulness"	proliferation of mindfulness research, researchers have only dimly acknowledged and investigated the social- cultural contexts
"mindfulness"	role of mindfulness in climate adaptation has been largely ignored
"mindfulness"	including mindfulness and intersubjectivity in exercises
"mindfulness"	behavior, spirituality, and mindfulness
"mindfulness"	design competences that emphasize a deeper mindfulness of our interdependence
"mindfulness"	the link between mindfulness, wellbeing and the global commons
"mindfulness"	Can mindfulness be enhanced through participation?
"mindfulness"	competency of “empathy, mindfulness and social learning” implies critical reflection on one’s actions in comparison to their social context
"mindfulness"	the conceptualization of mindfulness as a form of behavioral regulation
"mindfulness"	mindfulness techniques and strategies along with sustainability topics
"mindfulness"	individuals' mindfulness and enjoyment of nature on environmentally responsible behavior (ERB)
Code: "Participatory process / Agency"	Coded Segments (total: 52)
"participatory process / agency"	participatory monitoring is to be sustainable, community-based monitoring

"participatory process / agency"	participation, value rationality and mutual learning
"participatory process / agency"	participatory processes
"participatory process / agency"	participatory processes
"participatory process / agency"	ecological citizen as a fundamental actor
"participatory process / agency"	multi-stakeholder, scientific assessment processes
"participatory process / agency"	participatory guiding principle
"participatory process / agency"	learning as participation
"participatory process / agency"	mutual learning, empowerment
"participatory process / agency"	leadership, ethical community engagement, participatory
"participatory process / agency"	participatory process
"participatory process / agency"	community-based participative research
"participatory process / agency"	participatory processes will bring policy actors together.
"participatory process / agency"	empowerment for sustainability.
"participatory process / agency"	Indigenous communities for enhancement of local participation in the design of community infrastructure
"participatory process / agency"	nature as an agent of development
"participatory process / agency"	complex interactions constituting participation processes
"participatory process / agency"	transformative power of participatory knowledge production.
"participatory process / agency"	Community-based conservation (CBC) institutions
"participatory process / agency"	political participation of the indigenous communities
"participatory process / agency"	community resilience and agency
"participatory process / agency"	sustainable employment and empowerment for Māori
"participatory process / agency"	local sense of ownership

"participatory process / agency"	students greater agency within long-term timescale horizons
"participatory process / agency"	engagement of indigenous peoples
"participatory process / agency"	agency of both the learner and the teacher/professor
"participatory process / agency"	explore how indigenous communities are developing their own indicators
"participatory process / agency"	spirituality as a sense of participation
"participatory process / agency"	communities of practice
"participatory process / agency"	human agency
"participatory process / agency"	Indigenous research methodology
"participatory process / agency"	lack of inclusive engagement and dialogue among a wide range of different actors
"participatory process / agency"	makerspaces are rightly recognized as places for getting people of all ages together
"participatory process / agency"	engage learners
"participatory process / agency"	organizing dialogue workshops
"participatory process / agency"	participatory action research
"participatory process / agency"	change agency.
"participatory process / agency"	expert and participant roles
"participatory process / agency"	participatory action research
"participatory process / agency"	Participant-suggested management strategies
"participatory process / agency"	participatory design strategy
"participatory process / agency"	participatory approaches may enable transformative practice
"participatory process / agency"	bottom-up adaptation strategies and human agency
"participatory process / agency"	more authentic partnerships with stakeholders so that real problems and sustainable solutions can be identified
"participatory process / agency"	non-human actors are central to the agency of the assemblage

"participatory process / agency"	the heterogeneous values, interests, and power of social actors
"participatory process / agency"	Can mindfulness be enhanced through participation?
"participatory process / agency"	moral status and moral agency
"participatory process / agency"	design processes and as an active agent of social creativity
"participatory process / agency"	systems thinking and informed learning through an inclusive, participatory design process
"participatory process / agency"	possibilities and challenges in stewardship and public participation
"participatory process / agency"	participatory methodologies
Code: "Co-creation/cooperation /collaboration"	Coded Segments (total: 43)
"co-creation / cooperation / collaboration"	engagement in the larger social and ecological complex on which they depend
"co-creation / cooperation / collaboration"	interactive, integrative and evolutionary (IIE) worldview of continuous learning
"co-creation / cooperation / collaboration"	the collective change we need to make towards sustainable living
"co-creation / cooperation / collaboration"	participatory, co-operative, sustainable information society
"co-creation / cooperation / collaboration"	co-creative partnership with nature
"co-creation / cooperation / collaboration"	collectivistic identity
"co-creation / cooperation / collaboration"	Collective reflections of learning, cooperation
"co-creation / cooperation / collaboration"	awareness-based co-creation approach is highlighted as a potential and emerging direction for design for sustainability
"co-creation / cooperation / collaboration"	create interaction and dialogues
"co-creation / cooperation / collaboration"	co-develop innovations in real-world contexts
"co-creation / cooperation / collaboration"	transdisciplinarity, co-creation of knowledge
"co-creation / cooperation / collaboration"	value co-creation
"co-creation / cooperation / collaboration"	co-creative capacity in place-based development
"co-creation / cooperation / collaboration"	individual and collective transformation

"co-creation / cooperation / collaboration"	act collectively to limit their expanding consumption,
"co-creation / cooperation / collaboration"	co-creation as a framework for cultivating strategic innovation
"co-creation / cooperation / collaboration"	public engagement project
"co-creation / cooperation / collaboration"	perspectives about what constitutes effective collaboration may vary across stakeholder groups
"co-creation / cooperation / collaboration"	collaborative action
"co-creation / cooperation / collaboration"	joint learning
"co-creation / cooperation / collaboration"	mutual understanding, respect and collaboration among diverse groups
"co-creation / cooperation / collaboration"	pluralistic, partnership-based, and dynamic approaches to conservation
"co-creation / cooperation / collaboration"	mutual understanding and co-operation
"co-creation / cooperation / collaboration"	senses of community
"co-creation / cooperation / collaboration"	co-produce knowledge.
"co-creation / cooperation / collaboration"	egalitarian attitudes are consistent with collective and equal action
"co-creation / cooperation / collaboration"	collaboration involves supporting each other, learning from each other
"co-creation / cooperation / collaboration"	collaboration involves supporting each other, learning from each other
"co-creation / cooperation / collaboration"	social inclusiveness
"co-creation / cooperation / collaboration"	awareness-based co-creation approach
"co-creation / cooperation / collaboration"	bridge diverse worldviews among collaborators in respectful ways
"co-creation / cooperation / collaboration"	dialogue, best practice sharing, peer review
"co-creation / cooperation / collaboration"	communities of practice
"co-creation / cooperation / collaboration"	co-creative collaboration,
"co-creation / cooperation / collaboration"	create enabling collaborative environments
"co-creation / cooperation / collaboration"	natural and cultural systems co-produce each other,

"co-creation / cooperation / collaboration"	collaborative engagement practices
"co-creation / cooperation / collaboration"	new ways of communication and collaboration,
"co-creation / cooperation / collaboration"	collaboratively develop research and collaboratively produce new knowledge.
"co-creation / cooperation / collaboration"	negotiating activity scope, monitoring and learning, and modifying organizational practices.
"co-creation / cooperation / collaboration"	cross-disciplinary collaboration,
"co-creation / cooperation / collaboration"	community embeddedness
"co-creation / cooperation / collaboration"	sustainable forms of collective resilience help societies coping cohesively
Code: "Pro-environmental attitude/ behaviour"	Coded Segments (total: 45)
"pro-environmental attitude / behavior"	pro-natural culture
"pro-environmental attitude / behavior"	impact upon the attitudes, intentions and pro-ecological behaviours
"pro-environmental attitude / behavior"	environment-behaviour interactions.
"pro-environmental attitude / behavior"	pro-environmental worldviews
"pro-environmental attitude / behavior"	pro-environmental deliberation, pro-environmental norms and values,
"pro-environmental attitude / behavior"	pro-environmental behavior when pro-environmental norms
"pro-environmental attitude / behavior"	Action that follows from climate change perceptions
"pro-environmental attitude / behavior"	ideological worldviews that tend to preclude pro-environmental attitudes and behavior,
"pro-environmental attitude / behavior"	students' sustainability attitudes,
"pro-environmental attitude / behavior"	behavioral choices with a relatively low environmental impact
"pro-environmental attitude / behavior"	ecological behaviors in students
"pro-environmental attitude / behavior"	personal sustainability behaviours
"pro-environmental attitude / behavior"	pro-environmental attitudes and lifestyles
"pro-environmental attitude / behavior"	pro-environmental attitudes and feelings

"pro-environmental attitude / behavior"	environmental skepticism and its impact on environmental behaviour.
"pro-environmental attitude / behavior"	changes in norms would encourage people to be more pro-environmental
"pro-environmental attitude / behavior"	"attitude-behaviour" gap
"pro-environmental attitude / behavior"	beliefs, values (perception) and behavior (cooperation/conflict)
"pro-environmental attitude / behavior"	local behaviours/needs/worldviews and marine resource management and biological conservation concerns;
"pro-environmental attitude / behavior"	environmental education does not automatically lead to connectedness
"pro-environmental attitude / behavior"	participants' environmental behaviours.
"pro-environmental attitude / behavior"	environmental values and sustainable behaviors
"pro-environmental attitude / behavior"	behavioral change is sustained through the establishment of self-amplifying positive feedbacks
"pro-environmental attitude / behavior"	pro-environmental behaviour of adventure tourists
"pro-environmental attitude / behavior"	pro-environmental attitudes and behaviour
"pro-environmental attitude / behavior"	environmental worldview and affective association with nature
"pro-environmental attitude / behavior"	pro-environmental behavior in farming practices
"pro-environmental attitude / behavior"	pro-environmental behaviors
"pro-environmental attitude / behavior"	understand the scope of nature relatedness as an attribution interacting with pro-environmental
"pro-environmental attitude / behavior"	climate-friendly behaviors
"pro-environmental attitude / behavior"	proenvironmental behaviors
"pro-environmental attitude / behavior"	pre-existing environmental concern
"pro-environmental attitude / behavior"	development of environmental attitudes and beliefs
"pro-environmental attitude / behavior"	pro-environmental behaviour approach
"pro-environmental attitude / behavior"	happiness promotes sustainable behaviours, sustainable behaviours enhance happiness
"pro-environmental attitude / behavior"	personal, social, and physical environmental aspects of sustainable behavior

"pro-environmental attitude / behavior"	people's environmental attitudes, ecosystem health
"pro-environmental attitude / behavior"	connectedness to nature as a potential factor moderating the relationship between PEBs and wellbeing
"pro-environmental attitude / behavior"	psychological states, pro-environmental behavior, and present and future subjective well-being
"pro-environmental attitude / behavior"	the need to consider an integrative perspective when addressing energy behaviours
"pro-environmental attitude / behavior"	gap between the possession of environmental knowledge and displaying pro-environmental behavior
"pro-environmental attitude / behavior"	to promote behaviors that support both human and ecological well-being
"pro-environmental attitude / behavior"	enjoyment of nature on environmentally responsible behavior
"pro-environmental attitude / behavior"	frame pro-environmental behavior as intrinsically desirable
"pro-environmental attitude / behavior"	pro-environmental behaviour

Code: "Learning / education for sustainability"	Coded Segments (total: 156)
"learning / education for sustainability"	interactive, integrative and evolutionary (IIE) worldview of continuous learning
"learning / education for sustainability"	environmental education (EE)
"learning / education for sustainability"	transformative and restorative learning
"learning / education for sustainability"	Malawian teacher educators' perspectives
"learning / education for sustainability"	environmental education
"learning / education for sustainability"	indigenous and futures educators
"learning / education for sustainability"	schools and leadership
"learning / education for sustainability"	Education for Sustainable Development (ESD)
"learning / education for sustainability"	"relational" pedagogy
"learning / education for sustainability"	learning took place both on the individual and team level,
"learning / education for sustainability"	teachers in tertiary education
"learning / education for sustainability"	science education
"learning / education for sustainability"	transformative learning theory,
"learning / education for sustainability"	integrative paradigm for sustainability education
"learning / education for sustainability"	higher education,
"learning / education for sustainability"	students' sustainability attitudes,
"learning / education for sustainability"	education to young people
"learning / education for sustainability"	learning process and future thinking
"learning / education for sustainability"	Education for Sustainable Development (ESD)
"learning / education for sustainability"	environmental sustainability education
"learning / education for sustainability"	education for sustainable development (ESD)

"learning / education for sustainability"	embedding sustainability in higher education.
"learning / education for sustainability"	higher education institutions
"learning / education for sustainability"	Education for Sustainability
"learning / education for sustainability"	learning and transformation
"learning / education for sustainability"	Transformative learning'
"learning / education for sustainability"	environmental education
"learning / education for sustainability"	design educator's attitude toward concepts
"learning / education for sustainability"	Education for sustainable development
"learning / education for sustainability"	Environmental education
"learning / education for sustainability"	social learning
"learning / education for sustainability"	Higher education
"learning / education for sustainability"	education of students
"learning / education for sustainability"	specific values-centered sustainability training
"learning / education for sustainability"	tourism academics integrate "sustainability" into their teaching practice
"learning / education for sustainability"	teaching academics' attitudes, values and experiences
"learning / education for sustainability"	higher education there is a growing demand for graduates
"learning / education for sustainability"	sustainable development in the curriculum.
"learning / education for sustainability"	human-nature relationship (HNR)
"learning / education for sustainability"	"place-based education"
"learning / education for sustainability"	Educating for Sustainability
"learning / education for sustainability"	'education for sustainable development'
"learning / education for sustainability"	higher education institutions

"learning / education for sustainability"	'education for sustainable development
"learning / education for sustainability"	higher education more generally embrace the themes of sustainability
"learning / education for sustainability"	environmental education,
"learning / education for sustainability"	'sustainable higher education'
"learning / education for sustainability"	learning for sustainability in educational theory
"learning / education for sustainability"	transcendental learning skills
"learning / education for sustainability"	Community-based Experiential Learning (CBEL),
"learning / education for sustainability"	ecological education
"learning / education for sustainability"	learning to deal with complexity
"learning / education for sustainability"	transformative sustainability learning
"learning / education for sustainability"	education system to the sustainability of economic growth,
"learning / education for sustainability"	early childhood education for envisioning a sustainable future
"learning / education for sustainability"	sustainable design into education
"learning / education for sustainability"	joint learning
"learning / education for sustainability"	transformative sustainability learning
"learning / education for sustainability"	student understanding
"learning / education for sustainability"	field-based observational learning
"learning / education for sustainability"	educating for the good life.
"learning / education for sustainability"	sustainability education
"learning / education for sustainability"	Students engage with Ngarrindjeri worldviews,
"learning / education for sustainability"	transformative learning approach
"learning / education for sustainability"	holistic and critical pedagogy

"learning / education for sustainability"	Sustainability learning tool
"learning / education for sustainability"	effectiveness of environmental education.
"learning / education for sustainability"	education-for-sustainability (Efs).
"learning / education for sustainability"	sustainability. Educating
"learning / education for sustainability"	religious educators
"learning / education for sustainability"	educational landscape
"learning / education for sustainability"	Sustainable development is said to be the greatest learning challenge that mankind has ever faced
"learning / education for sustainability"	environmental education does not automatically lead to connectedness
"learning / education for sustainability"	in-service teachers.
"learning / education for sustainability"	critical, title-based pedagogy
"learning / education for sustainability"	Problem-Based Learning (PBL)
"learning / education for sustainability"	student views,
"learning / education for sustainability"	presence of environmental education
"learning / education for sustainability"	science teachers' identity
"learning / education for sustainability"	education for sustainability
"learning / education for sustainability"	systemic learning
"learning / education for sustainability"	learning and changing views are required to support innovation
"learning / education for sustainability"	learning 'in place' together.
"learning / education for sustainability"	transformational learning approach
"learning / education for sustainability"	students (81%), educators (67%),
"learning / education for sustainability"	cognitive, reflexive-value and activity-based levels of environmental education are identified.
"learning / education for sustainability"	architecture undergraduate students

"learning / education for sustainability"	higher education for sustainability-driven entrepreneurship (
"learning / education for sustainability"	holistic climate change education
"learning / education for sustainability"	sustainability-oriented foresight education
"learning / education for sustainability"	two-way learning
"learning / education for sustainability"	propose that some solutions could be devised in areas like education and social media.
"learning / education for sustainability"	educational potential
"learning / education for sustainability"	higher education
"learning / education for sustainability"	students neglected a connection between a country's high biodiversity and its high threat as proposed by the biodiversity hotspots concept.
"learning / education for sustainability"	higher education
"learning / education for sustainability"	university students
"learning / education for sustainability"	educational travel experience
"learning / education for sustainability"	Students, practitioners, and scholars of sustainability education
"learning / education for sustainability"	students ' awareness
"learning / education for sustainability"	pre-service early childhood teachers
"learning / education for sustainability"	design educators
"learning / education for sustainability"	The values, worldviews, and patterns of energy (and mobility) consumption
"learning / education for sustainability"	to overcome the problems with aesthetic education of students.
"learning / education for sustainability"	ecological education and enlightening
"learning / education for sustainability"	analysis if education is to regain its role of the major driver of change and innovation in the society
"learning / education for sustainability"	higher education
"learning / education for sustainability"	pedagogy
"learning / education for sustainability"	'deep learning'

"learning / education for sustainability"	Environmental Education
"learning / education for sustainability"	creativity illuminates the potential for making and learning
"learning / education for sustainability"	transformative and service learning pedagogical practices
"learning / education for sustainability"	sustainability competencies (SCs)
"learning / education for sustainability"	awareness and education
"learning / education for sustainability"	culturally diverse local and global worldviews
"learning / education for sustainability"	diversification of assessment and teaching methods
"learning / education for sustainability"	Education for sustainable development
"learning / education for sustainability"	business school
"learning / education for sustainability"	pedagogical conditions
"learning / education for sustainability"	transformational learning/change
"learning / education for sustainability"	Higher education institutions are tasked with education for sustainable development,
"learning / education for sustainability"	moral education
"learning / education for sustainability"	continuous learning looking at nature,
"learning / education for sustainability"	Higher Education Institutions
"learning / education for sustainability"	education
"learning / education for sustainability"	environmental education
"learning / education for sustainability"	sustainability education
"learning / education for sustainability"	disruptive learning theory
"learning / education for sustainability"	education for sustainable development
"learning / education for sustainability"	people's learning, everyday life choices and decision-taking
"learning / education for sustainability"	educators and students

"learning / education for sustainability"	authentic contexts for science learning.
"learning / education for sustainability"	(social networking/learning
"learning / education for sustainability"	environmental training
"learning / education for sustainability"	environmental adult educator
"learning / education for sustainability"	Environmental and Sustainability Education (ESE)
"learning / education for sustainability"	(SESTEP or “see-step”) framework
"learning / education for sustainability"	education
"learning / education for sustainability"	education
"learning / education for sustainability"	higher education
"learning / education for sustainability"	new spaces for learning between researchers and local stakeholders
"learning / education for sustainability"	leadership skills, and real-world experiences
"learning / education for sustainability"	synergy between problem-based learning (PBL) and educating for sustainability (EFS)
"learning / education for sustainability"	integrated systems thinking in higher education
"learning / education for sustainability"	connect formal to informal and non-formal science knowledge, support systems thinking
"learning / education for sustainability"	ambiguous definitions of experiential learning in the literature
"learning / education for sustainability"	system critical thinking, question-asking, decision-making, and problem solving
"learning / education for sustainability"	universities have a critical role to play in responding to the challenges of global climate change
"learning / education for sustainability"	competency of “empathy, mindfulness and social learning” implies critical reflection on one’s actions in comparison to their social context
"learning / education for sustainability"	learners to think critically and tackle complex sustainability problems in novel ways
"learning / education for sustainability"	treating their campus as a living laboratory of sustainable practice
"learning / education for sustainability"	students with practice in effective dialogue, critical thinking, enhanced interpersonal capability and in embracing diverse opinions
"learning / education for sustainability"	principles of systems thinking and informed learning through an inclusive, participatory design process

"learning / education for sustainability"	life-sustaining innovations and regenerative design ideas in education
"learning / education for sustainability"	developing a relational education which draws inspiration from the natural (non-human) world
"learning / education for sustainability"	mindfulness techniques and strategies along with sustainability topics, may help students cope with stress and anxiety about environmental