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Autore	Kirsi Latola
Titolo	The Interconnected Arctic — UArctic Congress 2016 [[electronic resource] /] / edited by Kirsi Latola, Hannele Savela
Pubbl/distr/stampa	Springer Nature, 2017 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-57532-5
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Descrizione fisica	1 online resource (XIV, 311 p. 78 illus., 69 illus. in color.)
Collana	Springer Polar Sciences, , 2510-0475
Disciplina	333.7
Soggetti	Environmental management Climate change Quality of life Environment Economic policy Economics Environmental Management Climate Change/Climate Change Impacts Quality of Life Research Environment Studies Political Economy/Economic Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I Vulnerability of the Arctic environments. Chapter 1 Mysteries of the geological history of the Cenozoic Arctic Ocean sea ice cover -- Chapter 2 Response of Arctic alpine biota to climate change -evidence from Polar Urals GLORIA summits -- Chapter 3 The features of natural and artificial recovery in quarries of the forest-tundra zone of Western Siberia -- Chapter 4 The concept of hierarchical structure of large marine ecosystems in the zoning of Russian Arctic shelf seas -- Chapter 5 Changing climate and outbreaks of forest pest insects in a cold northern country, Finland -- Chapter 6 Wood-based energy as a strategy for climate change mitigation in the Arctic –Perspectives on

assessment of climate impacts and resource efficiency with Life Cycle Assessment -- Chapter 7. Geospatial analysis of persistent organic pollutant deposits in the Arctic ecosystems and environment -- Chapter 8 Hydrological probabilistic model MARCS and its application to simulate the probability density functions of multi-year maximal runoff: the Russian Arctic as a case of study -- Chapter 9 Student contribution: Assessment of Atmospheric Circulation in the Atlantic-Eurasian Region and Arctic Using Climate Indices. The Possible Applications of these Indices in Long-term Weather Forecasts -- Chapter 10 Student contribution: Difficulties of Geological Engineering in Arctic Seas -- Part II Vulnerability of the Arctic societies. Chapter 11 The Health Transition: A challenge to indigenous peoples in the Arctic -- Chapter 12 Uncertainties in Arctic socio-economic scenarios -- Chapter 13 Importance of consideration of climate change at managing fish stocks: A case of northern Russian fisheries -- Chapter 14 Preservation of territories and traditional activities of the northern indigenous peoples in the period of the Arctic industrial development -- Chapter 15 The Arctic journey – design experiments in the north -- Chapter 16 The Bicycle and the Arctic. Resilient and sustainable transport in times of climate change -- Part III Building the long-term human capacity. Chapter 17 Human capital development in the Russian Arctic -- Chapter 18 Impact of wages on employment and migration in the High North of Russia -- chapter 19 Well-being in an Arctic city. Designing a longitudinal study on student relationships and perceived quality of life -- Chapter 20 Researching Links between Teacher Wellbeing and Educational Change: Case Studies from Kazakhstan and Sakha Republic -- chapter 21 Student contribution: Well-being at the Polish polar station, Svalbard: Adaptation to extreme environments -- Part IV Arctic tourism. Chapter 22 Tourism futures in the Arctic -- chapter 23 Uniqueness as a draw for riding under the midnight sun -- Chapter 24 Arctic tourism: the design approach with reference to the Russian North -- Part V Arctic safety. Chapter 25 Maritime operations and emergency preparedness in the Arctic –competence standards for search and rescue operations contingencies in polar waters -- Chapter 26 Risk reduction as a result of implementation of the functional based IMO Polar Code in the Arctic cruise industry -- Chapter 27 Safety of industrial development and transportation routes in the Arctic (SITRA) - collaboration project for research and education of future High North experts -- Chapter 28 Safe Snow and Ice Construction to Arctic Conditions -- Chapter 29 The components of psychological safety of oil and gas shift workers in the Arctic -- Part VI Circumpolar, inclusive and reciprocal Arctic. Chapter 30 Where is gender? Cracking the Arctic box and its persistent “gender neutral” research agendas -- Chapter 31 Towards an Arctic awakening: Neocolonialism, sustainable development, emancipatory research, collective action, and Arctic regional policymaking.

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#### Sommario/riassunto

This book is open access under a CC BY 4.0 license. This book presents the most current research results and knowledge from five multidisciplinary themes: Vulnerability of Arctic Environments, Vulnerability of Arctic Societies, Local and Traditional Knowledge, Building Long-term Human Capacity, New Markets for the Arctic, including tourism and safety. The themes are those discussed at the first ever UArctic Congress Science Section, St. Petersburg, Russia, September 2016. The book looks at the Arctic from a holistic perspective; how the environment (both marine and terrestrial) and communities can adapt and manage the changes due to climate change. The chapters provide examples of the state-of-the-art research, bringing together both scientific and local knowledge to form

a comprehensive and cohesive volume.

2. Record Nr.	UNISALENT0991001345539707536
Autore	Aguzzi, Gianni
Titolo	An algorithmic approach to the semantics of programming languages / Gianni Aguzzi, R. Pinzani, R. Sprugnoli
Pubbl/distr/stampa	Pavia : Laboratorio di analisi numerica del Consiglio nazionale delle ricerche, 1973
Descrizione fisica	20 p. ; 25 cm
Collana	Pubblicazioni / Laboratorio di analisi numerica del Consiglio Nazionale delle Ricerche ; 26
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Estr. da: Automata, languages and programming, North-Holland, 1973, pp. 147-166

3. Record Nr.	UNINA9910699702303321
Autore	Kaste Robert P
Titolo	A user's guide to LAMPAT and ANSYS [[electronic resource] /] / by Robert P. Kaste
Pubbl/distr/stampa	Aberdeen Proving Ground, MD : , : Army Research Laboratory, , [2002]
Descrizione fisica	1 online resource (viii, 47 pages) : illustrations
Collana	ARL-TR ; ; 2691
Soggetti	ANSYS (Computer system) Composite materials - Evaluation - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on May 13, 2008). "March 2002."