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| 1. Record Nr. | UNISA996209732803316 |
| Titolo | 2009 Workshop on Fault Diagnosis and Tolerance in Cryptography, FDTC |
| Pubbl/distr/stampa | [Place of publication not identified], : I E E E, 2009 |
| ISBN | 0-7695-3824-X |
| Soggetti | Fault-tolerant computing - Mathematical models Cryptography Data encryption (Computer science) Engineering & Applied Sciences Computer Science |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| 2. Record Nr. | UNINA9910826869303321 |
| Titolo | Seeing the forest and the trees : human-environment interactions in forest ecosystems // edited by Emilio F. Moran and Elinor Ostrom |
| Pubbl/distr/stampa | Cambridge, : The MIT Press, 2005 |
| ISBN | 1-282-09715-6 9786612097157 0-262-28015-9 1-4237-4683-X 9780262280150 |
| Descrizione fisica | 1 online resource (457 p.) : illustrations (some color), maps (some color) |
| Disciplina | 333.75 |
| Soggetti | Deforestation Forest management Forest ecology Nature - Effect of human beings on |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |

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| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | <p>Contents; Preface and Acknowledgments; Contributors; I Human-Environment Interactions; 1 Human-Environment Interactions in Forest Ecosystems: An Introduction; 2 Theories Underlying the Study of Human-Environment Interactions; II Conceptual Foundations of Human-Environment Analyses in Forest Ecosystems; 3 Linking Disciplines across Space and Time: Useful Concepts and Approaches for Land-Cover Change Studies; 4 Multidisciplinary Research Relating Institutions and Forest Transformations; 5 Forest Ecosystems and the Human Dimensions; III Methods</p> <p>6 Retrieving Land-Cover Change Information from Landsat Satellite Images by Minimizing Other Sources of Reflectance Variability 7 Human-Environment Research, Spatially Explicit Data Analysis, and Geographic Information Systems; 8 Modeling Land-Use/Land-Cover Change: Exploring the Dynamics of Human-Environment Relationships; IV Comparison: Generalizing from Case Studies; 9 Intraregional Analysis of Land-Use Change in the Amazon; 10 Processes of Forest Change at the Local and Landscape Levels in Honduras and Guatemala; 11 Comparison of Above ground Biomass across Amazon Sites 12 Cross-Continental Comparisons: Africa and Asia 13 Meta-Analysis of Agricultural Change; V Epilogue; 14 New Directions in Human-Environment Interactions and Land-Use/Land-Cover Research; Glossary; References; Index</p> |

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| 3. Record Nr. | UNINA9910349538403321 |
| Titolo | Springer Handbook of Science and Technology Indicators // edited by Wolfgang Glänzel, Henk F. Moed, Ulrich Schmoch, Mike Thelwall |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019 |
| ISBN | 3-030-02511-X |
| Edizione | [1st ed. 2019.] |
| Descrizione fisica | 1 online resource (1,126 pages) : color illustrations, charts |
| Collana | Springer Handbooks, , 2522-8692 |
| Disciplina | 338.926 |
| Soggetti | Technologie Science et technologie Evaluation evaluation method technology Economic policy Management Industrial management Engineering—Vocational guidance Information storage and retrieval Research—Moral and ethical aspects R & D/Technology Policy Innovation/Technology Management Job Careers in Science and Engineering Information Storage and Retrieval Research Ethics |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "With 279 figures and 223 tables." |
| Nota di contenuto | Editors' Introduction -- Analysis of data sources and network analysis -- Advancement of methodology for research assessment -- Science systems and research policy -- New indicators for research assessment -- Advancement of methodology for patent analysis -- Patent system, patents and economics. |

This handbook presents the state of the art of quantitative methods and models to understand and assess the science and technology system. Focusing on various aspects of the development and application of indicators derived from data on scholarly publications, patents and electronic communications, the individual chapters, written by leading experts, discuss theoretical and methodological issues, illustrate applications, highlight their policy context and relevance, and point to future research directions. A substantial portion of the book is dedicated to detailed descriptions and analyses of data sources, presenting both traditional and advanced approaches. It addresses the main bibliographic metrics and indexes, such as the journal impact factor and the h-index, as well as altmetric and webometric indicators and science mapping techniques on different levels of aggregation and in the context of their value for the assessment of research performance as well as their impact on research policy and society. It also presents and critically discusses various national research evaluation systems. Complementing the sections reflecting on the science system, the technology section includes multiple chapters that explain different aspects of patent statistics, patent classification and database search methods to retrieve patent-related information. In addition, it examines the relevance of trademarks and standards as additional technological indicators. The Springer Handbook of Science and Technology Indicators is an invaluable resource for practitioners, scientists and policy makers wanting a systematic and thorough analysis of the potential and limitations of the various approaches to assess research and research performance.

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| 4. Record Nr. | UNINA9910298502303321 |
| Titolo | Arts, Research, Innovation and Society // edited by Gerald Bast, Elias G. Carayannis, David F. J. Campbell |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015 |
| ISBN | 3-319-09909-4 |
| Edizione | [1st ed. 2015.] |
| Descrizione fisica | 1 online resource (300 p.) |
| Collana | Arts, Research, Innovation and Society, , 2626-7683 |
| Disciplina | 330 339.5 658514 700 |
| Soggetti | management production policy economics arts technology innovation Management Industrial management Political economy Arts Innovation/Technology Management International Political Economy |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references at the end of each chapters and index. |
| Nota di contenuto | Introduction -- Fighting Creative Illiteracy -- Art and Artistic Research in Quadruple and Quintuple Helix Innovation Systems -- The Culture of Information and the Information of Culture -- Art, Research and Society -- New Ecology -- The Affective Power -- Crossing Thresholds -- A 3D "T-shaped" Design Education Framework -- The Heterodox Pedagogy: Hackerspaces and Collaborative Education in Design -- The Noetic |

Turn: From Language-based to Tool-based Knowledge Trees -- United Micro Kingdoms: A Design Fiction (2013), Critical Design FAQ (2007) -- "A Certain Frustration ...": Paradoxes – Problematics – Perspectives in Artistic Research Today -- Thinking Out of the Urban Design Toolbox -- Heterotopoetic -- Art & Design as Social Fabric -- Provocation as a Constructive Element in the Arts and in Education to Foster Societal Development and Innovation -- Conclusion.

Sommario/riassunto

This book explores – at the macro, meso and micro levels and in terms of qualitative as well as quantitative studies – theories, policies and practices about the contributions of artistic research and innovations towards defining new forms of knowledge, knowledge production, as well as knowledge diffusion, absorption and use. Artistic research, artistic innovations and arts-based innovations have been major transformers, as well as disruptors, of the ways in which societies, economies, and political systems perform. Ramifications here refer to the epistemic socio-economic, socio-political and socio-technical base and aesthetic considerations on the one hand, as well as to strategies, policies, and practices on the other, including sustainable enterprise excellence, considerations in the context of knowledge economies, societies and democracies. Creativity in general, and the arts in particular, are increasingly recognized as drivers of cultural, economic, political, social, and scientific innovation and development. This book examines how one could derive and develop insights in these areas from the four vantage points of Arts, Research, Innovation and Society. Among the principal questions that are examined include:

- Could and should artists be researchers? - How are the systems of the Arts and Sciences connected and/or disconnected?
 - What is the impact of the arts in societal development?
 - How are the Arts interrelated with the mechanisms of generating social, scientific and economic innovation?
- As the inaugural book in the Arts, Research, Innovation and Society series, this book uses a thematically wide spectrum that serves as a general frame of reference for the entire series of books to come.
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