1. Record Nr.   UNINA9910300630203321

   Autore   Ferri Fernando

   Titolo   Governance and Sustainability of Responsible Research and Innovation Processes : Cases and Experiences / / by Fernando Ferri, Ned Dwyer, Saša Raicevich, Patrizia Grifoni, Husne Altiok, Hans Thor Andersen, Yiannis Laouris, Cecilia Silvestri

   Pubbl/distr/stampa Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018

   ISBN   3-319-73105-X

   Edizione   [1st ed. 2018.]

   Descrizione fisica 1 online resource (XV, 99 p. 1 illus. in color.)

   Collana   SpringerBriefs in Research and Innovation Governance, , 2452-0519

   Disciplina   304.2072

   Soggetti   Research—Moral and ethical aspects
                     Management
                     Industrial management
                     Science education
                     Gender identity in education
                     Economic policy
                     Environment
                     Research Ethics
                     Innovation/Technology Management
                     Science Education
                     Gender and Education
                     R & D/Technology Policy
                     Environment, general

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Nota di bibliografia Includes bibliographical references at the end of each chapters.

   Nota di contenuto Part I. Governance, Public Engagement and Inclusion in the Responsible R&D and Innovation process -- Chapter 1. Implementing Responsible Research and Innovation in Research Funding and Research Conducting Organisations – what Have We Learned So Far? -- Chapter 2. Case Studies for Responsible Innovation: Lessons from Fukushima -- Chapter 3. A Report from the Field: Doing RRI from Scratch in An Assisted Living Technology Research and Development Project --

Chapter 4. Responsible Research and Innovation in Open Health & Open Science -- Chapter 5. Inclusive Business Models and RRI: Insights from the ProGReSS Project -- Chapter 6. The Value of 'Measuring' RRI Performance in Industry -- Chapter 7. Responsible Research and Open Innovation in Geospatial Applications: Some Good Practices for Smart Communities -- Part II. Sustainability of RRI Processes -- Chapter 8. Responsible Research and (Open) Innovation to the Benefit of Human Kind: the Approach of Stati Generali dell'Innovazione -- Chapter 9. RRI Approach for Development and Acceptance of Novel Fish Feed Formulations in Aquaculture -- Chapter 10. The MARINA Project: Promoting Responsible Research and Innovation to Meet Marine Challenges -- Chapter 11. A Hermeneutic Reflection on the Paradigm-level Assumptions Underlying RRI -- Chapter 12. Humanitarian Laboratory for Syrian Crisis Transformation -- Chapter 13. Responsible Innovation and Circular Economy: Common Themes and Missed Opportunities -- Chapter 14. Responsible Innovation: A New Approach to Address the Theoretical Gaps for Innovating in Emerging E-mobility Sector.

Sommario/riassunto	This book provides methods and practical cases and experiences with the aim of stimulating Responsible Research and Innovation (RRI) through the direct engagement of researchers, Civil Society Organisations (CSOs), citizens, industry stakeholders, policy and decision makers, research funders and communicators. The book furthermore aims to advance debate on Responsible Research and Innovation and also to reinforce the RRI community identity. With chapters covering governance, public engagement and inclusion in responsible R&D and innovation processes; RRI actions in science education and communication; gender and ethical issues in RRI initiatives; and sustainability of RRI processes, the book is solidly part of the Europe 2020 strategy to promote a vision for a stronger collaborations between social, natural and physical scientists and the societal actors for a wider dimensions of science and innovation and the role in environmental preservation.