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Titolo	Responsible Research and Innovation Actions in Science Education, Gender and Ethics : Cases and Experiences / / by Fernando Ferri, Ned Dwyer, Saša Raicevich, Patrizia Grifoni, Husne Altiok, Hans Thor Andersen, Yiannis Laouris, Cecilia Silvestri
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Nota di contenuto	Part I. RRI actions in science education and communication -- Chapter 1. The Italian School-Work Alternating System -- Chapter 2. Actors engagement and tailored methods in physical education and sport curriculum as a Policy Lab -- Chapter 3. Evaluating the embedding of RRI in Higher Education curriculum: the EnRRICH experience -- Chapter 4. Developing RRI practices: the role of the ICT in Stakeholders' Knowledge Exchange and Co-Creation Processes -- Chapter 5. Actors and Practices in Living Lab for Alternating Training -- Chapter 6. OCEANOLAB – Marine Research and Innovation Live -- Chapter 7. Humanitarian Medical Cloud Computing System (HMCCS).- Chapter 8.

Designing-by-Debate: A Blueprint for Responsible Data-Driven Research & Innovation -- Chapter 9. The ASSET Research Project as a Tool for Increased Levels of Preparedness and Response to Public Health Emergencies -- Part II: Gender and Ethical issues in RRI initiatives -- Chapter 10. Gender Equality in Academic Institutions: new pillars for a responsible policy-making process -- Chapter 11. Why Guidelines for Research Ethics in Science and Technology Should Consider Irreparable Research, and Why They Don't -- Chapter 12. Identifying and integrating socio-ethical factors into innovation processes in industry: The development of a tool for enhancing sustainable entrepreneurial opportunities -- Chapter 13. An innovation model for the analysis of the role of gender equality, privacy and engagement of in smart factories' ecosystem.

Sommario/riassunto

This book gathers case studies presented at the International Conference on Responsible Research and Innovation in Science, Innovation and Society (RRI-SIS2017). It highlights European initiatives and projects in various domains and contexts, each of which explores how to create guidelines and good practices for Responsible Research and Innovation and how to promote them among citizens, industry stakeholders, policy and decision makers, research funders and educational institutions to foster their adoption as a potential benchmark in establishing RRI processes. Further, the book discusses gender and ethical issues, which are highly relevant for RRI initiatives in connection with representativeness, risks and in some cases, minority rights.
