1. Record Nr. UNINA9910863101803321 Autore Miller Faye Titolo Producing Shared Understanding for Digital and Social Innovation: Bridging Divides with Transdisciplinary Information Experience Concepts and Methods / / by Faye Miller Pubbl/distr/stampa Springer Singapore, 2020 Singapore:,: Springer Singapore:,: Imprint: Palgrave Macmillan,, 2020 **ISBN** 981-15-7372-7 Edizione [1st ed. 2020.] 1 online resource (182 pages): illustrations Descrizione fisica Disciplina 331.88113711 Soggetti Education Sociology Education, general Sociology, general Science, Humanities and Social Sciences, multidisciplinary Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Chapter 1. Prologue -- Chapter 2. Revealing Transdisciplinary Invisible Nota di contenuto Work -- Chapter 3. Informational Waves -- Chapter 4. Transdisciplinary Resonance -- Chapter 5. Turning Resonant Waves into Shared Understanding -- Chapter 6. Moments -- Chapter 7. Paradoxes --Chapter 8. Dialogues -- Chapter 9. Paradigm Shifts Towards Co-Producing Shared Understanding. In the Anthropocene age there is a need for unifying the relationships Sommario/riassunto between people, planet and technology, their interactions, experiences and impacts across ecosystems. In response to this need, this book introduces unifying bridging concepts informational waves and transdisciplinary resonance towards producing shared understanding. This book also presents emerging methods for transdisciplinary projects focusing on moments, paradoxes and dialogues for digital

social innovation and sustainable development partnership goals for improving quality of life. Shared understanding is about how people from different fields and perspectives are communicating, curating,

embodying, intuiting and reflecting on shared responsibilities within social ecologies. As a guide to co-designing for information experiences that create meaningful moments of shared understanding, the author illuminates essential transferable, lateral mindsets and soft skills: knowing the gaps through imagination, creativity, listening and noticing, and bridging the gaps through problem emergence, multiple stakeholders, informed learning and personal change. Dr Faye Q. Miller is a social science researcher, career development consultant and documentary producer. She has published widely, informed by more than a decade of experience in-between disciplines and industries such as journalism, social media, higher education, research services and public policy. Faye is currently Director of global career coaching, mentoring and digital research consultancy, Human Constellation, Australia. She has recently led and collaborated on projects associated with Queensland University of Technology, the Australian National University, Harvard University and University of Canberra.