1. Record Nr. UNISA996601561603316 Autore Mandviwalla Munir Titolo Design Science Research for a Resilient Future: 19th International Conference on Design Science Research in Information Systems and Technology, DESRIST 2024, Trollhättan, Sweden, June 3-5, 2024. **Proceedings** Cham:,: Springer,, 2024 Pubbl/distr/stampa ©2024 **ISBN** 9783031611759 9783031611742 Edizione [1st ed.] Descrizione fisica 1 online resource (464 pages) Lecture Notes in Computer Science Series : : v.14621 Collana Altri autori (Persone) SöllnerMatthias TuunanenTuure Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Intro -- Preface -- Organization -- Contents -- DSR for a Resilient World (Theme Track) -- Disentangling the Problem Space: A Validated Problem Statement for Sustainability Support Systems -- 1 Introduction -- 2 Background -- 3 Research Design -- 4 The Problem Analysis Echelon -- 4.1 Understanding the Practitioner's Problem -- 4.2 Abstracting Sustainable Behavior -- 4.3 Defining Our Problem Situation -- 4.4 Analyzing the Challenges Around Sustainable Behavior -- 4.5 Field Check on Challenges and Solvability of Resource Conservation --4.6 Facilitating Sustainable Behavior with Behavioral Interventions --4.7 Analyzing the Challenges in the Behavioral Intervention Literature -- 4.8 The Mechanisms for Encouraging Sustainable Behavior -- 4.9 Validated Problem Statement as Design Knowledge -- 5 Discussion --References -- Let Citizens Speak Up: Designing Intelligent Online Participation for Urban Planning -- 1 Introduction -- 2 Related Work --2.1 Online Participation in Urban Planning -- 2.2 Online Participation

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