Record Nr. UNINA9910337858003321 Human-Centered Software Engineering: 7th IFIP WG 13.2 International **Titolo** Working Conference, HCSE 2018, Sophia Antipolis, France, September 3-5, 2018, Revised Selected Papers / / edited by Cristian Bogdan, Kati Kuusinen, Marta Kristín Lárusdóttir, Philippe Palanque, Marco Winckler Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-05909-X Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XV, 354 p. 140 illus., 111 illus. in color.) Collana Programming and Software Engineering; ; 11262 Disciplina 004.019 004.21 Soggetti Software engineering User interfaces (Computer systems) Application software Artificial intelligence Special purpose computers Software Engineering User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Artificial Intelligence Special Purpose and Application-Based Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto This book constitutes the refereed post-conference proceedings of the 7th IFIP WG 13.2 International Conference on Human-Centered Software Engineering, HCSE 2018, held in Sophia Antipolis, France, in September 2018. The 11 full papers and 7 short papers presented together with 5 poster and demo papers were carefully reviewed and selected from 36 submissions. The papers focus on the interdependencies between user interface properties and contribute to

the development of theories, methods, tools and approaches for

dealing with multiple properties that should be taken into account when developing interactive systems. They are organized in the following topical sections: HCI education and training; model-based and model-driven approaches; task modeling and task-based approaches; tools and tool support; and usability evaluation and UI testing.