1. Record Nr. UNISA996542666003316 Autore Prevosto Virgile **Titolo** Tests and Proofs [[electronic resource]]: 17th International Conference, TAP 2023, Leicester, UK, July 18-19, 2023, Proceedings // edited by Virgile Prevosto, Cristina Seceleanu Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023 Pubbl/distr/stampa **ISBN** 3-031-38828-3 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (202 pages) Collana Lecture Notes in Computer Science, , 1611-3349; ; 14066 Altri autori (Persone) SeceleanuCristina 005.1 Disciplina Soggetti Reasoning Computer science Informal Logic Models of Computation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Low-level Code Verification -- Formal Models -- Model-based test Nota di contenuto generation -- Abstraction and Refinement. This book constitutes the proceedings of the 17th International Sommario/riassunto Conference, TAP 2023, as part of STAF 2023, a federation of conferences on Software Technologies, Applications and Foundations, which includes two more conferences besides TAP: ICGT (International Conference on Graph Transformations), and ECMFA (European Conference on Modelling Foundations and Applications) in Leicester, UK, in July 2023. The 8 full papers together with 2 short papers included in this volume were carefully reviewed and selected from 14 submissions. They were organized in topical sections on Low-level Code Verification, Formal Models, Model-based test generation, and

Abstraction and Refinement.