1. Record Nr. UNISA996511868803316

Titolo	Formal Methods Teaching [[electronic resource]] : 5th International Workshop, FMTea 2023, Lübeck, Germany, March 6, 2023, Proceedings / / edited by Catherine Dubois, Pierluigi San Pietro
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-27534-9
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (IX, 105 p. 69 illus., 20 illus. in color.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13962
Disciplina	511.3
Soggetti	Mathematical logic Logic programming Natural language processing (Computer science) Social sciences—Data processing Software engineering Microprogramming Mathematical Logic and Foundations Logic in AI Natural Language Processing (NLP) Computer Application in Social and Behavioral Sciences Software Engineering Control Structures and Microprogramming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Automated Exercise Generation for Satisfiability Checking -- Graphical Loop Invariant Based Programming -- A Gentle Introduction to Verification of Parameterized Reactive Systems -- Model Checking Concurrent Programs for Autograding in pseuCo Book -- Teaching TLA+ to Engineers at Microsoft -- Teaching and Training in Formalisation with B -- Teaching low-code Formal Methods with Coloured Petri Nets.
Sommario/riassunto	This book constitutes the proceedings of the 5th International Workshop on Formal Methods Teaching, FMTea 2023, which was held in Lübeck, Germany, in March 2023. The 7 full papers presented in this

volume were carefully reviewed and selected from 10 submissions. FMTea 2023 aim is to support a worldwide improvement in learning Formal Methods, mainly by teaching but also via self-learning.