

1. Record Nr.	UNINA9910349276503321
Titolo	From Software Engineering to Formal Methods and Tools, and Back : Essays Dedicated to Stefania Gnesi on the Occasion of Her 65th Birthday // edited by Maurice H. ter Beek, Alessandro Fantechi, Laura Semini
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-30985-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIII, 574 p. 692 illus., 91 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11865
Disciplina	005.1
Soggetti	Software engineering Compilers (Computer programs) Algorithms Machine theory Computer science Artificial intelligence Software Engineering Compilers and Interpreters Formal Languages and Automata Theory Computer Science Logic and Foundations of Programming Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Software Engineering -- Formal Methods and Tools -- Requirements Engineering -- Natural Language Processing -- Software Product Lines -- Formal Verification -- Applications.
Sommario/riassunto	This volume was published in honor of Stefania Gnesi's 65th birthday. The Festschrift volume contains 32 papers written by close collaborators and friends of Stefania and was presented to her on October 8, 2019 one-day colloquium held in Porto, Portugal, The Festschrift consists of eight sections, seven of which reflect the main research areas to which Stefania has contributed. Following a survey of

Stefania's legacy in research and a homage by her thesis supervisor, these seven sections are ordered according to Stefania's life cycle in research, from software engineering to formal methods and tools, and back: Software Engineering; Formal Methods and Tools; Requirements Engineering; Natural Language Processing; Software Product Lines; Formal Verification; and Applications.
