

1. Record Nr.	UNINA9910484291203321
Titolo	Software Technologies: Applications and Foundations : STAF 2016 Collocated Workshops: DataMod, GCM, HOFM, MELO, SEMS, VeryComp, Vienna Austria, July 4-8, 2016, Revised Selected Papers // edited by Paolo Milazzo, Dániel Varró, Manuel Wimmer
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-50230-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXXII, 472 p. 185 illus.)
Collana	Programming and Software Engineering ; ; 9946
Disciplina	005.1
Soggetti	Software engineering Computer logic Artificial intelligence Application software Mathematical logic Computer communication systems Software Engineering Logics and Meanings of Programs Artificial Intelligence Information Systems Applications (incl. Internet) Mathematical Logic and Formal Languages Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes Index.
Nota di contenuto	Practical and foundational advances in software technology -- Formal foundations of software technology -- Testing and formal analysis -- Graph transformations and model transformations -- Model driven engineering, and tools.
Sommario/riassunto	This book contains the thoroughly refereed technical papers presented in six workshops collocated with the International Conference on Software Technologies: Applications and Foundations, STAF 2016, held in Vienna, Austria, in July 2016. The six workshops whose papers are

included in this volume are: DataMod, GCM, HOFM, MELO, SEMS, and VeryComp. The 33 full and 3 short papers presented were carefully reviewed and selected from 53 submissions. They focus on practical and foundational advances in software technology covering a wide range of aspects including formal foundations of software technology, testing and formal analysis, graph transformations and model transformations, model driven engineering, and tools.
