Record Nr. UNISA996466250303316 **Titolo** Programming Languages and Systems [[electronic resource]]: 21st European Symposium on Programming, ESOP 2012, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012, Proceedings / / edited by Helmut Seidl Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 2012 3-642-28869-3 **ISBN** Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (XV, 602 p.) Programming and Software Engineering; 7211 Collana Disciplina 005.1 Soggetti Software engineering Computer communication systems Computer logic Computer programming Programming languages (Electronic computers) Mathematical logic Software Engineering Computer Communication Networks Logics and Meanings of Programs **Programming Techniques** Programming Languages, Compilers, Interpreters Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Nota di bibliografia Includes bibliographical references and author index. Sommario/riassunto This book constitutes the refereed proceedings of the 21st European Symposium on Programming, ESOP 2012, held in Tallinn, Estonia, as part of ETAPS 2012, in March/April 2012. The 28 full papers, presented together with one full length invited talk, were carefully reviewed and

selected from 92 submissions. Papers were invited on all aspects of programming language research, including: programming paradigms

and styles, methods and tools to write and specify programs and languages, methods and tools for reasoning about programs, methods and tools for implementation, and concurrency and distribution.