Record Nr. UNINA9910483863703321 Programming Languages and Systems: 13th Asian Symposium, APLAS **Titolo** 2015, Pohang, South Korea, November 30 - December 2, 2015, Proceedings / / edited by Xinyu Feng, Sungwoo Park Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-26529-6 Edizione [1st ed. 2015.] 1 online resource (XIX, 506 p. 133 illus. in color.) Descrizione fisica Programming and Software Engineering;; 9458 Collana 005.13 Disciplina Soggetti Programming languages (Electronic computers) Software engineering Computer logic Mathematical logic Programming Languages, Compilers, Interpreters Software Engineering Logics and Meanings of Programs Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Sommario/riassunto This book constitutes the refereed proceedings of the 13th Asian Symposium on Programming Languages and Systems, APLAS 2015, held in Pohang, South Korea, in November/December 2015. The 24 regular papers presented together with 1 short paper were carefully reviewed and selected from 74 submissions. The papers cover a variety of foundational and practical issues in programming languages and systems and have been organized in topical sections on compilers, separation logic, static analysis and abstract interpretation, Hoare logic and types, functional programming and semantics, model checking, program analysis, medley, and programming models.