Record Nr. UNISA996465988803316 Critical Systems: Formal Methods and Automated Verification **Titolo** [[electronic resource]]: Joint 21st International Workshop on Formal Methods for Industrial Critical Systems and 16th International Workshop on Automated Verification of Critical Systems, FMICS-AVoCS 2016, Pisa, Italy, September 26-28, 2016, Proceedings / / edited by Maurice H. ter Beek, Stefania Gnesi, Alexander Knapp Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 **ISBN** 3-319-45943-0 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XVI, 247 p. 89 illus.) Programming and Software Engineering;; 9933 Collana Disciplina 621.395 Soggetti Computer logic Programming languages (Electronic computers) Software engineering Special purpose computers Mathematical logic Logics and Meanings of Programs Programming Languages, Compilers, Interpreters Software Engineering Special Purpose and Application-Based Systems Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book constitutes the refereed proceedings of the Joint 21st International Workshop on Formal Methods for Industrial Critical Systems and the 16th International Workshop on Automated Verification of Critical Systems, FMICS-AVoCS 2016, held in Pisa, Italy, in September 2016. The 11 full papers and 4 short papers presented together with one invited talk were carefully reviewed and selected

from 24 submissions. They are organized in the following sections:

automated verification techniques; model-based system analysis; and applications and case studies.