1. Record Nr. UNISA996485664103316 Autore Shoham Sharon Titolo Computer aided verification: 34th International Conference, CAV 2022, Haifa, Israel, August 7-10, 2022, proceedings. Part II. // editors, Sharon Shoham, Yakir Vizel Pubbl/distr/stampa Cham, : Springer Nature, 2022 Cham:,: Springer International Publishing AG,, 2022 ©2022 **ISBN** 3-031-13188-6 1 online resource (560 pages): illustrations (black and white) Descrizione fisica Collana Lecture notes in computer science; v.13372 Altri autori (Persone) VizelYakir Soggetti Computer software - Verification Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This open access two-volume set LNCS 13371 and 13372 constitutes the refereed proceedings of the 34rd International Conference on Computer Aided Verification, CAV 2022, which was held in Haifa, Israel, in August 2022. The 40 full papers presented together with 9 tool papers and 2 case studies were carefully reviewed and selected from 209 submissions. The papers were organized in the following topical sections: Part I: Invited papers; formal methods for probabilistic programs; formal methods for neural networks; software Verification and model checking; hyperproperties and security; formal methods for hardware, cyber-physical, and hybrid systems. Part II: Probabilistic techniques; automata and logic; deductive verification and decision

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