1. Record Nr. UNISA996465712003316 Application and Theory of Petri Nets and Concurrency [[electronic **Titolo** resource] ]: 37th International Conference, PETRI NETS 2016, Toru, Poland, June 19-24, 2016. Proceedings / / edited by Fabrice Kordon, **Daniel Moldt** Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-39086-4 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XVI, 345 p. 114 illus.) Theoretical Computer Science and General Issues, , 2512-2029 ; ; 9698 Collana Disciplina 511.3 Soggetti Machine theory Computer graphics Computer networks Formal Languages and Automata Theory Computer Graphics Computer Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Distinguished Carl Adam Petri Lecture -- Petri Net Synthesis -- Tools Nota di contenuto -- Applications -- Conformance Checking -- Time and Stochastic Models -- Structural Methods. Sommario/riassunto This book constitutes the proceedings of the 37th International Conference on Application and Theory of Petri Nets and Concurrency, PETRI NETS 2016, held in Toru, Poland, in June 2016. Petri Nets 2016 was co-located with the Application of Concurrency to System Design Conference, ACSD 2016. The 16 papers including 3 tool papers with 4 invited talks presented together in this volume were carefully reviewed and selected from 42 submissions. Papers presenting original research on application or theory of Petri nets, as well as contributions addressing topics relevant to the general field of distributed and concurrent systems are presented within this volume. .