Record Nr. UNISA996465825003316 Application and Theory of Petri Nets and Concurrency [[electronic Titolo resource] 1: 39th International Conference, PETRI NETS 2018, Bratislava, Slovakia, June 24-29, 2018, Proceedings / / edited by Victor Khomenko, Olivier H. Roux Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-91268-2 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XI, 427 p. 124 illus.) Theoretical Computer Science and General Issues, , 2512-2029;; Collana 10877 Disciplina 005.1015113 Soggetti Computer science Software engineering Artificial intelligence—Data processing Algorithms Computer science—Mathematics Discrete mathematics Computer Science Logic and Foundations of Programming Software Engineering Data Science Discrete Mathematics in Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Petri Nets Synthesis -- Analysis and Model Checking -- Languages --Semantics and Expressiveness -- Tools. Sommario/riassunto This book constitutes the proceedings of the 39th International Conference on Application and Theory of Petri Nets and Concurrency, PETRI NETS 2018, held in Bratislava, Slovakia, in June 2018. Petri Nets 2017 is co-located with the 19th International Conference on Application of Concurrency to System Design, ACSD 2018. The 15 regular and 8 tool papers, with 1 invited talk presented together in this volume were carefully reviewed and selected from 33 submissions. The focus of the conference is on following topics: Petri Nets Synthesis:

Analysis and Model Checking; Languages; Semantics and Expressiveness; and Tools.