Record Nr. UNINA9910366621703321 Advances and Applications in Computer Science, Electronics and **Titolo** Industrial Engineering: Proceedings of the Conference on Computer Science, Electronics and Industrial Engineering (CSEI 2019) / / edited by Jyrki Nummenmaa, Federico Pérez-González, Bruno Domenech-Lega, Jean Vaunat, Félix Oscar Fernández-Peña Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 3-030-33614-X **ISBN** Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (371 pages) Advances in Intelligent Systems and Computing, , 2194-5357;; 1078 Collana Disciplina 004 Soggetti **Engineering mathematics** Computational intelligence **Engineering Mathematics** Computational Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. This book presents the proceedings of the Conference on Computer Sommario/riassunto Science, Electronics and Industrial Engineering (CSEI 2019), held in Ambato in October 2019, with participants from 13 countries and guest speakers from Chile, Colombia, France, Japan, Spain, Portugal, and United States. Featuring 23 peer-reviewed papers, it discusses topics such as the use of metaheuristic for non-deterministic problem solutions, software architectures for supporting e-government initiatives, and the use of electronics in e-learning and industrial environments. It also includes contributions illustrating how new approaches on these converging research areas are impacting the development of human societies around the world into Society 5.0. As such, it is a valuable resource for scholars and practitioners alike.