Record Nr. UNINA9910299164303321 Advances in Production Management Systems. Production Management **Titolo** for Data-Driven, Intelligent, Collaborative, and Sustainable Manufacturing: IFIP WG 5.7 International Conference, APMS 2018, Seoul, Korea, August 26-30, 2018, Proceedings, Part I / / edited by Ilkyeong Moon, Gyu M. Lee, Jinwoo Park, Dimitris Kiritsis, Gregor von Cieminski Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-319-99704-1 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXVI, 570 p. 126 illus.) IFIP Advances in Information and Communication Technology, , 1868-Collana 4238;;535 Disciplina 658.5 Soggetti Computer-aided engineering Computer industry Application software Information technology Business—Data processing Software engineering Artificial intelligence Computer-Aided Engineering (CAD, CAE) and Design The Computer Industry Information Systems Applications (incl. Internet) IT in Business Software Engineering Artificial Intelligence Lingua di pubblicazione Inglese

The two-volume set IFIP AICT 535 and 536 constitutes the refereed

proceedings of the International IFIP WG 5.7 Conference on Advances in Production Management Systems, APMS 2018, held in Seoul, South

Materiale a stampa

Monografia

Formato

Livello bibliografico

Sommario/riassunto

Korea, in August 2018. The 129 revised full papers presented were carefully reviewed and selected from 149 submissions. They are organized in the following topical sections: lean and green manufacturing; operations management in engineer-to-order manufacturing; product-service systems, customer-driven innovation and value co-creation; collaborative networks; smart production for mass customization; global supply chain management; knowledge based production planning and control; knowledge based engineering; intelligent diagnostics and maintenance solutions for smart manufacturing; service engineering based on smart manufacturing capabilities; smart city interoperability and cross-platform implementation; manufacturing performance management in smart factories; industry 4.0 - digital twin; industry 4.0 - smart factory; and industry 4.0 - collaborative cyber-physical production and human systems.