1. Record Nr.   UNINA9910299164403321

   Titolo   Advances in Production Management Systems. Smart Manufacturing for Industry 4.0 : IFIP WG 5.7 International Conference, APMS 2018, Seoul, Korea, August 26-30, 2018, Proceedings, Part II / / edited by Ilkyeong Moon, Gyu M. Lee, Jinwoo Park, Dimitris Kiritsis, Gregor von Cieminski

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018

   ISBN   3-319-99707-6

   Edizione   [1st ed. 2018.]

   Descrizione fisica   1 online resource (XXV, 502 p. 159 illus.)

   Collana   IFIP Advances in Information and Communication Technology, , 1868-422X ; ; 536

   Disciplina   658.500285

   Soggetti   Computer-aided engineering
                                Computer industry
                                Application software
                                Business information services
                                Software engineering
                                Artificial intelligence
                                Computer-Aided Engineering (CAD, CAE) and Design
                                The Computer Industry
                                Computer and Information Systems Applications
                                IT in Business
                                Software Engineering
                                Artificial Intelligence

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Includes index.

   Sommario/riassunto   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 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 - digitaltwin; industry 4.0 - smart factory; and industry 4.0 - collaborative cyber-physical production and human systems. .