1. Record Nr.   UNINA9910254994903321

   Titolo   Software Process Improvement and Capability Determination : 16th International Conference, SPICE 2016, Dublin, Ireland, June 9-10, 2016, Proceedings / / edited by Paul M. Clarke, Rory V. O'Connor, Terry Rout, Alec Dorling

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016

   ISBN   3-319-38980-7

   Edizione   [1st ed. 2016.]

   Descrizione fisica   1 online resource (XII, 446 p. 72 illus.)

   Collana   Communications in Computer and Information Science, , 1865-0929 ; ; 609

   Disciplina   005.1

   Soggetti   Management information systems
                         Computer science
                         Software engineering
                         Information technology
                         Business—Data processing
                         Application software
                         Computer system failures
                         Management of Computing and Information Systems
                         Software Engineering
                         IT in Business
                         Computer Appl. in Administrative Data Processing
                         System Performance and Evaluation
                         Information Systems Applications (incl. Internet)

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Nota di contenuto   SPI in regulated and safety critical domains -- Gamification and education issues in SPI -- SPI in agile and small settings -- SPI and assessment -- SPI and project management concerns -- Empirical research case studies of SPI -- Knowledge and human communications issues in SPI.

   Sommario/riassunto   This book constitutes the refereed proceedings of the 16th

International Conference on Software Process Improvement and Capability Determination, SPICE 2016, held in Dublin, Ireland, in June 2016. The 28 full papers presented together with 5 short papers were carefully reviewed and selected from 52 submissions. The papers are organized in the following topical sections: SPI in regulated and safety critical domains; gamification and education issues in SPI; SPI in agile and small settings; SPI and assessment; SPI and project management concerns; empirical research case studies of SPI; knowledge and human communications issues in SPI.