Record Nr. UNINA9910349282403321 Systems, Software and Services Process Improvement: 26th European Titolo Conference, EuroSPI 2019, Edinburgh, UK, September 18–20, 2019, Proceedings / / edited by Alastair Walker, Rory V. O'Connor, Richard Messnarz Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-28005-5 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XXI, 771 p. 227 illus., 179 illus. in color.) Collana Communications in Computer and Information Science, , 1865-0929;; 1060 Disciplina 005.101512 005.1 Soggetti Management information systems Computer science Software engineering Computer system failures Computers Artificial intelligence Application software Management of Computing and Information Systems Software Engineering System Performance and Evaluation The Computing Profession Artificial Intelligence Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Visionary Papers -- SPI and Safety and Security -- SPI and Assessments Nota di contenuto -- SPI and Future Qualification & Team Performance -- SPI Manifesto

and Culture -- GamifySPI -- Digitalisation of Industry, Infrastructure and E-Mobility -- Best Practices in Implementing Traceability -- Good

and Bad Practices in Improvement -- Functional Safety and

Sommario/riassunto

Cybersecurity -- Experiences with Agile and Lean -- Standards and Assessment Models -- Team Skills and Diversity Strategies -- Recent Innovations.

This volume constitutes the refereed proceedings of the 26th European Conference on Systems, Software and Services Process Improvement, EuroSPI conference, held in Edinburgh, Scotland, in September 2019. The 18 revised full papers presented were carefully reviewed and selected from 28 submissions. They are organized in topical sections: Visionary Papers, SPI and Safety and Security, SPI and Assessments, SPI and Future Qualification & Team Performance, and SPI Manifesto and Culture. The selected workshop papers are also presented and organized in following topical sections: GamifySPI, Digitalisation of Industry, Infrastructure and E-Mobility. -Best Practices in Implementing Traceability. -Good and Bad Practices in Improvement. -Functional Safety and Cybersecurity. -Experiences with Agile and Lean. -Standards and Assessment Models. -Team Skills and Diversity Strategies. -Recent Innovations.