1. Record Nr. UNISA996547971203316

Autore	Yilmaz Murat
Titolo	Systems, Software and Services Process Improvement [[electronic resource]] : 30th European Conference, EuroSPI 2023, Grenoble, France, August 30 – September 1, 2023, Proceedings, Part I / / edited by Murat Yilmaz, Paul Clarke, Andreas Riel, Richard Messnarz
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-42307-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (403 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1890
Altri autori (Persone)	ClarkePaul RielAndreas MessnarzRichard
Disciplina	004.068
Soggetti	Electronic data processing - Management Software engineering Application software Computer networks Computer systems Artificial intelligence IT Operations Software Engineering Computer and Information Systems Applications Computer Communication Networks Computer System Implementation Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	SPI and Emerging and Multidisciplinary Approaches to Software Engineering -- Digitalisation of Industry, Infrastructure and E-Mobility -- SPI and Good/Bad SPI Practices in Improvement -- SPI and Functional Safety and Cybersecurity.
Sommario/riassunto	This two-volume set constitutes the refereed proceedings of the 30th European Conference on Systems, Software and Services Process

	Improvement, EuroSPI 2023, held in Grenoble, France, in August-September 2023. The 47 full papers presented were carefully reviewed and selected from 100 submissions. The papers are organized according to the following topical sections: SPI and emerging and multidisciplinary approaches to software engineering; digitalisation of industry, infrastructure and e-mobility; SPI and good/bad SPI practices in improvement; SPI and functional safety and cybersecurity; SPI and agile; SPI and standards and safety and security norms; sustainability and life cycle challenges; SPI and recent innovations; virtual reality and augmented reality. .

2. Record Nr. UNINA9910135490303321

Titolo	IEEE standard for information technology . Part 17 Resilient packet ring (RPR) access method and physical layer specifications : telecommunications and information exchange between systems local and metropolitan area networks : specific requirements
Pubbl/distr/stampa	New York : , : IEEE, , 2011
ISBN	0-7381-6710-X
Descrizione fisica	1 online resource (712 pages)
Disciplina	004.68
Soggetti	Local area networks (Computer networks - Standards) Metropolitan area networks (Computer networks) - Standards Local area networks (Computer networks)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard defines the medium access control characteristics, physical layer interface methods and layer management parameters for the resilient packet ring (RPR) access method for ring topologies. A set of protocols for detecting and initializing the shared ring configuration, recovering from failures, and regulating fair access to the shared medium are also described. Specifications are provided for interface to

a number of physical layers, supporting data rates up to 10 Gb/s. System considerations and management information base (MIB) specifications are also provided in this standard. Keywords: fairness, IEEE 802.17, layer management, metropolitan area network (MAN), medium access control, physical layer, protection switching, resilient packet ring (RPR), ring topology, topology detection.