1. Record Nr.   UNINA9910376644703321

   Autore   Avgeriou Paris

   Titolo   Proceedings of the Third International Workshop on Software
                      Engineering for Systems-of-Systems / / Paris Avgeriou

   Pubbl/distr/stampa Los Alamitos, California : , : Conference Publishing Services, IEEE
                      Computer Society, , 2015

   Descrizione fisica 1 online resource (59 pages)

   Disciplina   005.16

   Soggetti   Systems software

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Sommario/riassunto Annotation Systems of Systems (SoS) have become increasingly
                      complex and are frequently used in highly distributed, dynamic, and
                      open environments SoS have emerged as a new class of evolving
                      software systems, where constituent systems (themselves systems in
                      their own right) work cooperatively in order to fulfill specific missions
                      SoS are characterized by managerial and operational independence,
                      geographic distribution, evolutionary development, and creation of
                      emergent behavior These characteristics have therefore raised
                      substantial challenges to software engineering researchers and
                      practitioners.