

1. Record Nr.	UNINA9910346902003321
Autore	Liu Lei
Titolo	Organic Service-Level Management in Service-Oriented Environments
Pubbl/distr/stampa	KIT Scientific Publishing, 2011
ISBN	1000024188
Descrizione fisica	1 online resource (XVI, 363 p. p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Dynamic service-oriented environments (SOEs) are characterised by a large number of heterogeneous service components that are expected to support the business as a whole. The present work provides a negotiation-based approach to facilitate automated and multi-level service-level management in an SOE, where each component autonomously arranges its contribution to the whole operational goals. Evaluation experiments have shown an increased responsiveness and stability of an SOE in case of changes.