1. Record Nr. UNINA9910485007603321 Service-oriented computing: ICSOC 2006: 4th international **Titolo** conference, Chicago, IL, USA, December 4-7, 2006: proceedings // Asit Dan, Winfried Lamersdorf (eds.) Berlin; New York, : Springer, c2006 Pubbl/distr/stampa 3-540-68148-5 **ISBN** Edizione [1st ed. 2006.] Descrizione fisica 1 online resource (XIX, 653 p.) Lecture notes in computer science., 0302-9743;; 4294 Collana LNCS sublibrary. SL 2, Programming and software engineering Altri autori (Persone) LamersdorfWinfried DanAsit Disciplina 381/.142 Electronic data processing - Distributed processing Soggetti Electronic commerce Web services Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. Research track full papers -- pt. 2. Research track short papers -- pt. 3. Industrial track vision and full papers. Sommario/riassunto This volume contains the proceedings of the 4th International Conference on Service- Oriented Computing (ICSOC 2006), which took place in Chicago, USA, December 4-7, 2006. ICSOC 2006 followed on the success of three previous editions of the International Conference on Service-Oriented Computing in Amsterdam, Netherlands (2005), New York City, USA (2004) and Trento, Italy (2003). ICSOC is recognized as the main conference for service-oriented computing research that covers the entire spectrum from theoretical and foundational results to empirical evaluations as well as practical and industrial experiences. ICSOC 2006 built on that foundation while troducing several innovations in furthering this goal. Service-oriented computing brings together ideas and technologies from many d-ferent fields in an evolutionary manner to address research challenges such as service composition, discovery, integration, monitoring and management of services, service quality and security, methodologies

for supporting service development, governances in their evolution, as

well as their overall life-cycle management. ICSOC 2006 strengthened the link to two important communities, Software Engineering and Grid Computing, with well-known leaders from these communities serving in important organizing roles such as general chairs in shaping the conference.