

1. Record Nr.	UNINA9910298982203321
Titolo	Socioinformatics - The Social Impact of Interactions between Humans and IT // edited by Katharina Zweig, Wolfgang Neuser, Volkmar Pipek, Markus Rohde, Ingo Scholtes
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-09378-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (175 p.)
Collana	Springer Proceedings in Complexity, , 2213-8692
Disciplina	004 300.1 621
Soggetti	Computers and civilization System theory Sociology - Methodology Computers and Society Complex Systems Sociological Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Towards a Principle of Socio-Technical Interactions - Embracing Cultural Issues of Enterprise Culture through a Concept of Enterprise Activities -- The Human Factor in Computer Science and How to Teach Students to Care: An Experience Report -- Socially-Aware Traffic Management -- The Social Dimension of Information Ranking: A Discussion of Research Challenges and Approaches -- Using weighted interaction metrics for link prediction in a large online social network -- Integrated Modeling and Evolution of Social Software -- Social Network Analysis in the Enterprise: Challenges and Opportunities -- Assessing the Structural Fluidity of Virtual Organizations and its Effects -- Anonymity, Immediacy and Electoral Delegation in Socio-Technical Computer Systems -- Towards Acceptance of Socio-technical Systems? An Emphasis on the Requirements Phase -- Morals, IT-Structures, and Society.

Sommario/riassunto

Socioinformatics is a new scientific approach to study the interactions between humans and IT. These proceedings are a collection of the contributions during a workshop of the Gesellschaft für Informatik (GI). Researchers in this emerging field discuss the main aspects of interactions between IT and humans with respect to; social connections, social changes, acceptance of IT and the social conditions affecting this acceptance, effects of IT on humans and in response changes of IT, structures of the society and the influence of IT on these structures, changes of metaphysics influenced by IT and the social context of a knowledge society.
