

Table of Contents

International Journal of Actor-Network Theory and Technological Innovation

Volume 8 • Issue 4 • October-December-2016 • ISSN: 1942-535X • eISSN: 1942-5368

An official publication of the Information Resources Management Association

Editorial Preface

v Ivan Tchalakov, Plovdiv University, Plovdiv, Bulgaria

Research Articles

- 1 **Interfaces, Efficiency, and Inequality: The Case of Digital (Auto-) Ethnography of Commercial Technology**
Nikolay Rudenko, European University at Saint Petersburg, Sociological Institute of Russian Academy of Science, Saint Petersburg, Russia
- 15 **The Twofold Complexity of Economy Under the Domination of Network Processes and its Manifestation in the Theoretical Landscape and Reality**
Alexey A. Baryshev, Big Data Science and Society Problems Laboratory, National Research Tomsk State University, Tomsk, Russia
- 26 **The Diffusion of Accounting Innovations in the New Public Sector as Influenced by IMF Reforms: Actor-Network Theory**
Nizar M. Alsharari, Accounting Department, College of Business and Economics, UAE University, Alain, Abu Dhabi
- 52 **'Stacked' Actor-Networks and Their Computer Modelling: The Problem of Identity**
Peter Kopanov, University of Plovdiv, Faculty of Mathematics and Informatics, Plovdiv, Bulgaria
Ivan Tchalakov, University of Plovdiv, Faculty of Philosophy and History, Plovdiv, Bulgaria

COPYRIGHT

The **International Journal of Actor-Network Theory and Technological Innovation (IJANTTI)** (ISSN 1942-535X; eISSN 1942-5368), Copyright © 2016 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Actor-Network Theory and Technological Innovation* is indexed or listed in the following: ACM Digital Library; Australian Business Deans Council (ABDC); Bacon's Media Directory; Cabell's Directories; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory