

## 7th International Workshop on Service Oriented Architectures in Converging Networked Environments (SOCNE)

in conjunction with

[17th IEEE International Conference on  
Emerging Technologies and Factory Automation \(ETFA'2012\)  
Kraków, Poland, 17.-21. September 2012](#)

Proceedings are available:

in the IEEE Xplore library



Slides of the presentations:

[Industry Adoption of the Internet of Things: A Constrained Application Protocol Survey](#) .  
Christian Lerche, Klaus Hartke and Matthias Kovatsch

[Interoperability in Large Scale Cyber-Physical Systems](#) . Jesús Bermejo Muñoz, Terje Grimstad, Diego R. López, Sebastian García-Galán, Luis Ramón López, Rocio P. Prado and José Enrique Muñoz

[Generating Test Data for Black-Box Testing using Genetic Algorithms](#) . Marten Fischer and Ralf Tönjes

[Transactional Service Life Cycle Management in Smart Electromobility Ecosystems](#) . Sebastian Hudert, Michael Ditze, Stefan König, Victor Fässler

[Real-time Rating and Charging in federated Cloud Environments](#) . Stephan Flake, Juergen Tacke and Carsten Zoth

[A Web Service-based Communication Architecture for Smartphone/WPAN Sensor Ensembles](#) . Nico Laum, Christian Lerche, Frank Golatowski and Dirk Timmermann

## Copyright notice

Links to final or draft versions of papers are presented here to ensure timely dissemination of scholarly and technical work. Copyright and all rights therein are retained by authors or by other copyright holders. All persons copying this information are expected to adhere to the terms and constraints invoked by each author's copyright. In most cases, these works may not be reposted or distributed for commercial purposes without the explicit permission of the copyright holder.

The following applies to all papers listed above that have IEEE copyrights: Personal use of this material is permitted. However, permission to reprint/republish this material for advertising or promotional purposes or for creating new collective works for resale or redistribution to servers or lists, or to reuse any copyrighted component of this work in other works must be obtained from the IEEE.

The following applies to all papers listed above that are in submission to IEEE conference/workshop proceedings or journals: This work has been submitted to the IEEE for possible publication. Copyright may be transferred without notice, after which this version may no longer be accessible.

The following applies to all papers listed above that have ACM copyrights: ACM COPYRIGHT NOTICE. Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for components of this work owned by others than ACM must be honored. Abstracting with credit is permitted. To copy otherwise, to republish, to post on servers, or to redistribute to lists, requires prior specific permission and/or a fee. Request permissions from Publications Dept., ACM, Inc., fax +1 (212) 869-0481, or [permissions@acm.org](mailto:permissions@acm.org).

The following applies to all SpringerLink papers listed above that have Springer Science+Business Media copyrights: The original publication is available at [www.springerlink.com](http://www.springerlink.com).