

# 10th International Workshop on Service Oriented Architectures in Converging Networked Environments (SOCNE)

in conjunction with

**21th IEEE International Conference on Emerging Technologies  
and Factory Automation (ETFA'2016)  
Berlin, Germany, September 06-09 2016**

Proceedings are available in the IEEE Xplore library



T. Kothmayr, A. Kemper, A. Scholz and J. Heuer,  
"Instant service choreographies for reconfigurable manufacturing systems - a demonstrator,"  
2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation  
(ETFA), Berlin, 2016, pp. 1-8.  
[doi: 10.1109/ETFA.2016.7733606](https://doi.org/10.1109/ETFA.2016.7733606)

M. Burkert, J. Esdohr and H. Krumm,

"A small-scale model house evaluation platform for building automation systems,"

2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation (ETFA), Berlin, 2016, pp. 1-8.

[doi: 10.1109/ETFA.2016.7733690](https://doi.org/10.1109/ETFA.2016.7733690)

T. Facchinetti, G. Benetti, M. A. Koledoye and G. Roveda,

"Design and implementation of a web-centric remote data acquisition system,"

2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation (ETFA), Berlin, 2016, pp. 1-8.

[doi: 10.1109/ETFA.2016.7733698](https://doi.org/10.1109/ETFA.2016.7733698)

E. Kokoris-Kogias, O. Voutyras and T. Varvarigou,

"TRM-SIoT: A scalable hybrid trust & reputation model for the social Internet of Things,"

2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation (ETFA), Berlin, 2016, pp. 1-9.

[doi: 10.1109/ETFA.2016.7733612](https://doi.org/10.1109/ETFA.2016.7733612)

L. L. Ferreira, M. Albano and J. Delsing,

"QoS-as-a-Service in the local cloud,"

2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation (ETFA), Berlin, 2016, pp. 1-8.

[doi: 10.1109/ETFA.2016.7733699](https://doi.org/10.1109/ETFA.2016.7733699)

B. Butzin, F. Golasowski and D. Timmermann,  
"Microservices approach for the internet of things,"  
2016 IEEE 21st International Conference on Emerging Technologies and Factory Automation  
(ETFA), Berlin, 2016, pp. 1-6.  
[doi: 10.1109/ETFA.2016.7733707](https://doi.org/10.1109/ETFA.2016.7733707)

## 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).

