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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. Golatowski 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)

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