



# Microservices Conference 2019

Industry meets Academia: Get ready  
for the Digital Transformation

February 19-21, 2019  
Dortmund, Germany

Administration Building,  
University of Applied Sciences and Arts Dortmund,  
Sonnenstraße 96, 44139 Dortmund

## Conference

The conference brings together Industry and Academia to discuss all aspects of microservices:

- Design
- Development
- Deployment

## Topics

The main theme is the role of microservices in the Digital Transformation. Topics of interest include:

- Design and implementation of microservice architectures.
- Empirical studies of microservices.
- Software engineering methods for microservices.
- Security in microservices.
- Formal models for microservices.
- Verification (both static and runtime) of microservice systems.
- Programming languages and techniques for microservices.
- Testing for microservices.

## Share your ideas

Propose a talk: submissions are open until November 30th 2018 in the form of two pages abstracts.

## Contact

✉ [microservices@fh-dortmund.de](mailto:microservices@fh-dortmund.de)  
🌐 <https://conf-micro.services/2019>



## Venue

Dortmund is the administrative, commercial, and cultural center of the Ruhr area which is renowned for its long tradition in Industry, Innovation, and Culture. The region is home of several companies, institutions, and associations that are at the forefront of the next industrial revolution: the Digital Transformation.

## Keynote speakers



### Domain-Specific Service Decomposition with Microservices API Patterns

Olaf Zimmermann / University of Applied Sciences of Eastern Switzerland, Rapperswil (HSR FHO)



### Understandable Microservices

Fabrizio Montesi / University of Southern Denmark



### Engineering Reliability

Ramón Medrano Llamas / Google



### Factory of Things - Using Microservices for Data Processing and IoT

Jörn Esdohr / com2m



### Build Fashionable Container Systems with Microservices Clouds, and Kubernetes

Peter Rossbach / bee42

Organized by:

**Fachhochschule  
Dortmund**  
University of Applied Sciences and Arts  
DIA, Institute for Digital Transformation  
of Application and Energy Domains

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