# Quality Assurance In Microservice Architectures

Krishnan Chandran Irina Barykina

Department of Informatics, Intelligent Adaptive Systems, UHH

2016



◆□▶◆圖▶◆臺▶◆臺▶ **■** •990

Test pyramid and challenges

### **Continuous Delivery**

- What is continuous delivery (according to Martin Fowler)
- $\triangleright$

#### Scenarios

- Internal testing
- $\triangleright$
- .

## Unit Testing

xUnit family

# Contract testing Subtitles are optiona

Stubbing and Mocking

► End-to-end testing tools