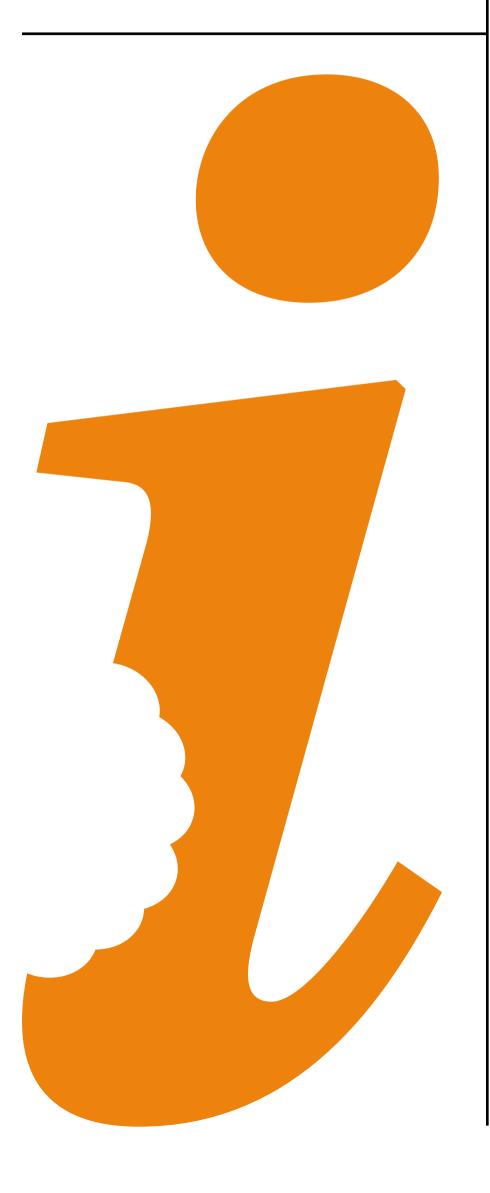
# INFOBITES 1 TOPIC 2 CREDITS 20 HOURS





# Digitalizzation of production processes — Industry 4.0

Duration: 24-27 September 2019

3 days of lectures + final exam

Max participants: 20 BITZ unibz FabLab

Rosministraße — Via Rosmini 9, BZ

Learn about Smart Factories with the focus on Manufacturing Execution System (MES): we will create a simple MES solution together!

## After attending this course participants will possess basic notions of:

- Manufacturing paradigms and the concept of smart production
- Manufacturing Execution Systems (MES)
- Visualization of production data for decision making

### **Prerequisites:**

Basic knowledge of Java programming and web development

### **Registration:**

Limited places (20) - Register as soon as possible! By 28 June 2019, send an e-mail to computer.science@unibz.it including:

- (1) a presentation of yourself
- (2) the detail of your skills in computer science
- (3) your motivation for attending the course

