

ECML/PKDD Summer School (EPSS19)

# International Summer School

11 – 16 September 2019, University of Würzburg (Germany)  
for Ph.D. students and practitioners

Julius-Maximilians-

**UNIVERSITÄT  
WÜRZBURG**

Machine Learning and Data Mining for  
Geo-Spatial Data/Volunteered Geographic Information,  
Quality of Experience and Human-Computer Interaction

## Main Course: Machine Learning and Data Mining

Prof. Dr. Frank Huttner: Automated Machine Learning (AutoML)  
Dr. Florian Lemmerich: Basics of Machine Learning and Data Mining  
Lecture on Deep Learning

## Track 1: Volunteered Geographical Information

Dr. Filippo Simini: Modeling Human Behavior  
Dr. Jan Dirk Wegner: Deep Learning for Geospatial Data Analysis  
Dr. Pádraig Corcoran: OpenStreetMap Quality and Machine Learning

## Track 2: Quality of Experience

Dr. Vlad Hosu: Deep Learning for Image Quality Assessment  
Dr. Raimund Schatz: Measuring Quality from the End-user Perspective  
Matti Strese: Haptic Material Data Acquisition and Display  
Prof. Dr. Lea Skorin-Kapov: Assessing and Modeling Gaming QoE

## Track 3: Human Computer Interaction

Dr. Zeynep Akata: Vision and Language for Explainable Artificial Intelligence  
Dr. Tobias Baur: NOVA - A tool for eXplainable Cooperative Machine Learning  
Dr. Christoph Lassner: Data-driven 2D and 3D Human Appearance Models

**Homepage:** <https://go.uni-wue.de/ml-qoe>

*Co-located with ECML/PKDD 2019 (European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases): 16 – 20 September 2019*

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## Application:

Application is now open  
250 Euro registration fee for the summer school

## Dates:

01.07.2019: Application deadline  
04.07.2019: Acceptance notification  
15.07.2019: Enrolment deadline  
26.07.2019: Registration deadline



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## Organizers:

Martin Becker, Martin Fischbach, Matthias Hirth, Florian Metzger

## Steering Committee:

Tobias Hoßfeld, Andreas Hotho, Marc Erich Latoschik

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Tobias Hoßfeld (University of Würzburg): [tobias.hossfeld@uni-wuerzburg.de](mailto:tobias.hossfeld@uni-wuerzburg.de)

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