

# Intelligent Systems in Context

July 11<sup>th</sup> – 13<sup>th</sup> 2022

## Workshop Programme

Uni Bayreuth  
Gästehaus

Organization: Lena Kästner, Clara Immler

# Monday, July 11<sup>th</sup>

14:00-14:15	Opening + Introductions
14:15-15:00	<b>Daniel Buschek</b> Intelligent User Interfaces: Trends and Reflection
15:00-15:45	<b>Wim Martens</b> Querying Graph-Structured Data
COFFEE BREAK	
16:15-17:00	<b>Sara Mann</b> Understanding via Exemplification in XAI
TRANSFER TO H34	
17:30-19:00 KEYNOTE	<b>Rineke Verbrugge</b> Explaining What Others May Think: Higher-Order Social Cognition

DINNER  
(on your own)

# Tuesday, July 12<sup>th</sup>

9:30-10:15

**Ute Schmid**

Explanation Generation for Relational Domains

COFFEE BREAK

10:45-11:30

**Andreas Sesting-Wagenpfeil**

Discrimination and the AI Act

11:30-12:15

**Jan-Laurin Müller**

European Non-Discrimination Law and AI:  
Challenges and Solutions

LUNCH BREAK

14:00-14:45

**Patricia Rich**

Evaluating Decision-Making by Combining  
Economics and Psychology

14:45-15:30

**Andrea Vestrucci**

Top-Down Approach to AI Systems: Overview  
and Two Cases Studies

NETWORKING & COFFEE

TRANSFER TO H34

17:30-19:00  
KEYNOTE

**Silvia Milano**

Epistemic Obstacles to the Governance of  
Algorithmic Systems

CONFERENCE DINNER

# Wednesday, July 13<sup>th</sup>

9:30-10:15

**Paolo Galeazzi**

Games with Different Decision-Criteria

10:15-11:00

**Kevin Baum & Holger Hermanns**

Promoting Effective Human Oversight with  
Fairness Monitoring at Runtime

COFFEE BREAK

11:30-12:15

**Lena Kästner & Barney Crook**

Explainable AI: Lessons from the Life Sciences

12:15-12:45

Conclusions & Farewell



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Keynote Lectures:

All Welcome! No registration needed!

For complete Workshop:

Register by e-mail to [Clara.Immler@uni-bayreuth.de](mailto:Clara.Immler@uni-bayreuth.de)

Limited spaces!



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