

INTERNATIONAL CONFERENCE

Feb – 2022

06 – 10  
Sunday Thursday

LUXEMBOURG PAVILION, EXPO DUBAI

# HUMANITIES AND THE RISE OF AI

## IMPLICATIONS OF CULTURAL AND SOCIETAL ENGINEERING



# CONFERENCE SCHEDULE

## Feb – 2022

# 06

## Sunday

- 9:30 — 10:00 AM** **CONFERENCE OPENING**  
Luxembourg Prime Minister Bettel  
Georg Mein (University of Luxembourg)
- 10:00 — 11:00 AM** **KEYNOTE ADDRESS**  
**Ralf Otte (Ulm University of Applied Sciences)**  
Beyond algorithm based AI concepts: consciousness and its generation on machines
- 11:15 — 12:00 AM** **Christoph Purschke (University of Luxembourg)**  
Why language processing is not „natural“ at all.  
Towards a cultural grounding of NLP
- 12:15 — 1:00 PM** **Antonio Bikić (LMU Munich/ETH Zurich)**  
Can AI systems perform speech acts?
- 1:00 — 3:00 PM** **LUNCH BREAK**
- 3:00 — 3:45 PM** **Andreas Sudmann (University of Regensburg)**  
A media revolution - Artificial neural networks as a quasi-analog information technology
- 4:00 — 4:45 PM** **Sabine Sielke (University of Bonn)**  
Face to face with the robot? Cognitive science and the limits of simulation, or: how AI shapeshifts what it means to be human
- 4:45 — 5:15 PM** **COFFEE BREAK**
- 5:15 — 6:00 PM** **Thomas Raleigh (University of Luxembourg)**  
A.I. Consciousness and moral status
- 6:30 PM** **AI NETWORKING DINNER**

# 07

## Monday

- 9:30 — 10:30 AM** **KEYNOTE ADDRESS**  
**Armin Grunwald (Karlsruhe Institute of Technology)**  
Anthropology meets AI
- 10:45 — 11:30 AM** **Jean Lassègue (CNRS Paris)**  
Digitalization of law and the splitting up of space
- 11:45 — 12:30 AM** **Bryan Frances (United Arab Emirates University)**  
Knowing when to trust AI and when to trust 'experts' on the internet
- 12:30 — 2:30 PM** **LUNCH BREAK**
- 2:30 — 3:15 PM** **Talal Rahwan (NYU Abu Dhabi)**  
Cooperating with machines
- 3:30 — 4:15 PM** **Christoph Benz Müller (Freie Universität Berlin)**  
The Computer as Experimental Metaphysician?

# CONFERENCE SCHEDULE

## Feb – 2022

# 08

## Tuesday

# 09

## Wednesday

9:30 — 10:30 AM

### KEYNOTE ADDRESS

**Christine Schiltz (University of Luxembourg)**  
Brain modelling & learning

10:45 — 11:30 AM

**Georges Siemens (University of South Australia/  
University of Texas Arlington)**  
Human and Artificial Cognition: Thinking with Machines

11:45 — 12:30 AM

**Isabell Baumann (University of Luxembourg)**  
The future of digital teaching and learning:  
Luxembourg and Estonia

12:30 — 2:30 PM

### LUNCH BREAK

2:30 — 3:15 PM

**Tendai Charles (The British University in Dubai)**  
Does hybrid learning work in Dubai's education sector?

3:30 — 4:15 PM

**Alexander Scheidt (University of Applied  
Sciences Potsdam)**  
Why should we teach AI in schools?

4:15 — 4:45 PM

### COFFEE BREAK

4:45 — 5:30 PM

**Fady Alnajjar (United Arab Emirates University)**  
Personalized education in the AI and machine learning era

9:30 — 10:30 AM

### KEYNOTE ADDRESS

**Joanna Zylińska (King's College London)**  
Imaging the future: the eye, the 'I' and AI

10:45 — 11:30 AM

**Harry Lehmann (Berlin)**  
AI Aesthetics and the Uncommon Sense of the Arts

11:45 — 12:30 AM

**Johannes Pause (University of Luxembourg)**  
Artificial voices. Cinema and the timbres of intelligence

12:30 — 2:30 PM

### LUNCH BREAK

2:30 — 3:15 PM

**Christoph Schommer (University of Luxembourg)**  
AI and arts

3:30 — 4:15 PM

**Till Dembeck (University of Luxembourg)**  
It's not about Ethics, ...! What will AI do to  
Double Contingency?

4:15 — 4:45 PM

### COFFEE BREAK

4:45 — 5:30 PM

**Abdelkader Nasreddine Belkacem  
(United Arab Emirates University)**  
The potential of connecting brains with smart machines:  
principles and challenges



# CONFERENCE SCHEDULE

## Feb – 2022

# 10

## Thursday

9:30 — 10:30 AM

### KEYNOTE ADDRESS

**Matthias Kettner (Witten/Herdecke University)**

AI and the transfiguration of power, domination, and control

10:45 — 11:30 AM

**Adam Nocek (Arizona State University)**

Between critique and autonomy: reflexions on AI as a complex ecosystem

11:45 — 12:30 AM

**Raphael Kies (University of Luxembourg)**

The good, the bad and the ugly algorithm in electoral period

12:30 — 2:30 PM

### LUNCH BREAK

2:30 — 3:15 PM

**Réka Markovich (University of Luxembourg)**

Natural intelligence in law to be made artificial

3:15 — 4:00 PM

**Marina Laurent (University of Luxembourg)**

A reading of “data as labor” – humanities-based perspectives for a reconfiguration of the digital economy

### CLOSING DISCUSSION

CONTACT: [riseofai@uni.lu](mailto:riseofai@uni.lu)



FACULTY OF HUMANITIES,  
EDUCATION AND  
SOCIAL SCIENCES



FACULTY OF SCIENCE,  
TECHNOLOGY  
AND MEDICINE



GRAND DUCHY OF LUXEMBOURG  
Embassy in Abu Dhabi

