



EUONAIR SUMMER SCHOOL HEILBRONN

# RESPONSIBLE AI: ETHICS – INNOVATION – PRACTICE

29. JUNE - 3. JULY 2026

## CENTRAL INFORMATION AT GLANCE

- › **Study period:** 29 June - 3 July 2026
- › **Location:** Heilbronn University of Applied Sciences, Heilbronn, Germany
- › **Language of instruction:** English
- › **Credit points:** 2.5 ECTS
- › **Application deadline:** 11. May 2026
- › **Participation fee:** 100€

## HHN SUMMER SCHOOL

As artificial intelligence is increasingly embedded in business, public institutions, and everyday life, questions of ethics, responsibility, safety, and sustainability have become central to contemporary debate. With the global economy undergoing an AI-driven transformation, this topic has taken on an entirely new meaning and significance. In this context, responsible AI is no longer only a technical issue, but also a practical and societal challenge that requires critical reflection, interdisciplinary cooperation, and application-oriented problem-solving.

Hosted in Heilbronn, one of the central hubs of the German and European AI ecosystem, this international summer school brings together advanced Bachelor's and Master's students from diverse backgrounds to explore the foundations and real-world implementation of responsible AI. Through interactive seminars, collaborative challenge-based learning, and practice-oriented field visits, participants engage with key debates on AI ethics and responsible innovation while developing concrete solutions to current AI-related challenges in business and innovation ecosystems. With a growing landscape of emerging AI businesses and institutions such as IPAI located in the region, Heilbronn provides an especially dynamic setting for examining responsible AI at the intersection of ethics, innovation, and practice.

The summer school is part of HHN's membership in EUonAIR. The programme is open to all eligible students; priority will be given to students of the EUonAIR alliance. Scholarship support for travel and accommodation is available to EUonAIR students.

## APPLICATION

To apply for the summer school, applicants must provide a one-page CV in english (pdf) including their current GPA by e-mail to:

[juliane.baerwald@hs-heilbronn.de](mailto:juliane.baerwald@hs-heilbronn.de)

The application deadline is **11. May 2026**.

## SCHOLARSHIP

A scholarship is available for EUonAIR students. The scholarship includes travel support of up to 250€ and accommodation support of 85€ per day for a maximum of 7 days.

Students wishing to apply for the scholarship should submit a statement explaining why they require financial assistance with travel and accommodation costs (a pdf with max. 500 words), as well as a copy of their student ID or another document confirming their institutional affiliation and active student status.



## COURSE CONTENT

This international summer school examines the pillars of responsible AI and introduces students to ethical foundations, societal implications, business use cases, and practical approaches to implementing AI responsibly. Participants gain insights into core topics including AI ethics, responsibility, safety, and sustainability, alongside current practical debates on AI development and applications.

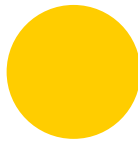
The programme combines thematic lectures, interdisciplinary teamwork, mentored preparation time, and field visits in a practice-oriented format. Working in international teams, participants develop and pitch their own solution to a real-world responsible AI challenge and critically discuss their ideas in an academic setting.

### > TIME SCHEDULE

Monday, 29. June	<b>09:00 – 12:30</b> Welcome keynote; challenge briefing and programme overview; rubrics and deliverables. <b>14:30 – 16:00</b> Visit to the Innovation Park Artificial Intelligence (IPAI) in Heilbronn.
Tuesday, 30. June	<b>09:00 – 12:30</b> The pillars of responsible AI; AI & ethics. <b>14:00 – 16:00</b> Visit Audi Forum Neckarsulm.
Wednesday, 01. July	<b>09:00 – 12:30</b> Responsible AI in business: use cases; presenting & pitching Ideas. <b>14:00 – 17:00</b> Visit city of Heidelberg & Max Planck Institute.
Thursday, 02. July	<b>09:00 – 17:00</b> Mentored preparation time.
Friday, 03. July	<b>09:00 – 15:00</b> Final presentations; closing ceremony.

> *The programme is tentative and is subject to change.*





## PRACTICAL INFORMATION

### › Travel to Heilbronn

Participants are responsible for arranging their own travel to and from Heilbronn. EUonAIR scholarship recipients may receive travel support of up to 250€.

### › Accommodation

Accommodation is not included in the participation fee. EUonAIR scholarship recipients may receive accommodation support of 85€ per day for a maximum of 7 days.

### › Expenses

The participation fee includes tuition and field trips. The fee does not include travel to and from Heilbronn, accommodation, food and drinks, transportation within Heilbronn, or personal expenses. Scholarship support for travel and accommodation is available to EUonAIR students.

### › Academic focus

The programme is aimed at advanced Bachelor's and Master's students with an interest in responsible AI, ethics, innovation, and practical AI applications. It is especially suited to students who want to combine critical reflection on AI with collaborative, application-oriented work in an international learning environment.



## ABOUT HEILBRONN

Situated on the banks of the Neckar river and surrounded by vineyards, Heilbronn offers a unique blend of a vibrant business scene, innovative technology and a relaxed life-style.



Old town hall (left),  
Experimenta Science  
Center (below)



The city has established itself as a hotspot for forward-looking companies and creative start-ups. The **Innovation Park Artificial Intelligence (IPAI)** is creating a unique ecosystem that is setting new standards in artificial intelligence and establishing Heilbronn as a leading AI hub. Here, you will find future-oriented jobs, networking opportunities, and the chance to actively shape the world of work.

A walk along the Neckar showcases Heilbronn at its best. The **historic old town** invites visitors to wander through cobbled streets and explore the marketplace, historic town hall, or St. Kilian's Church.



Aerial view of St. Kilian's Church and the town hall

Art and culture enthusiasts will enjoy the city's **museums and galleries** and there is plenty to discover at the **Experimenta Science Center** as well. For relaxing breaks, the many cafés, bistros, and small restaurants in the vibrant city center offer the perfect spot. First-time visitors should also explore the **weekly markets** with regional specialties and the lively **festivals** that bring the city to life.

The surrounding **vineyards** provide stunning views and wine-tasting experiences – making a visit to Heilbronn both inspiring and unforgettable.





Bildungscampus at Heilbronn University

## MEET THE LECTURERS

### LECTURER

#### **PROF. DR. RER. NAT. ALEX REICHENBACH**

Professor of Neuroinformatics and Ethics, School of Applied Artificial Intelligence HHN-SAAI, Heilbronn University



### LECTURER

#### **PROF. DR.-ING. CARSTEN LANQUILLON**

Professor of Language Technologies and Cognitive Assistance Systems, Center for Industrial AI (IAI), Heilbronn University



### LECTURER

#### **PROF. DR. BETTINA MERLIN**

Professor of Entrepreneurship and International Business, Heilbronn University.



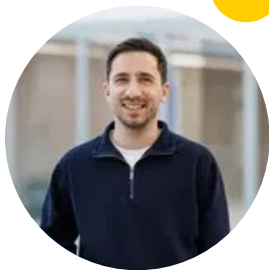


Bildungscampus at Heilbronn University

## LECTURER

### MBA DANIEL NILL

Tenure-Track Professor for AI and Digitalization, Heilbronn University.



## ORGANIZATIONAL CONTACT

For further information or any organizational questions, please contact:

**Nikitas Scheeder**

[Nikitas.Scheeder@hs-heilbronn.de](mailto:Nikitas.Scheeder@hs-heilbronn.de)

# HHN

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