

# AI FOR SCIENCE

HELMHOLTZ AI CONFERENCE

**12 - 14 JUNE, 2024**

CCD CONGRESS CENTER DÜSSELDORF

## REGISTRATION IS OPEN

Spaces are limited - join the **Helmholtz AI Conference: AI for Science 2024** by registering on our website [www.haicon24.de](http://www.haicon24.de) - simply scan the QR code below!

## HAVING GRAND THINGS TO SHARE?

You have the chance to take an active part in the **Helmholtz AI Conference: AI for Science** - submit an abstract for a poster or a talk until April 7, 2024. For more information regarding contributions and submissions, please visit our website [www.haicon24.de](http://www.haicon24.de).

TO THE CONFERENCE WEBSITE:



- Enabling the prediction of natural disasters.

- Advancing cancer identification and screening.

- Aiding the creation of reliable weather forecasts.

- Solving problems in plasma physics.

Today, those are just a fraction of the things artificial intelligence can do. **AI has the power to accelerate groundbreaking discoveries and aid us in building a better tomorrow faster** – as long as we share the invaluable knowledge we possess with others.

The **Helmholtz AI Conference: AI for Science** invites you to share and further explore the transformative power of AI in science, showcasing the latest research on applied AI solutions.



EXPLORE THE LATEST  
RESEARCH ON **APPLIED AI**  
THAT WILL HELP US  
**SOLVE THE GRAND  
CHALLENGES  
FACING  
SOCIETY.**

## GET IN TOUCH

Helmholtz AI  
[contact@helmholtz.ai](mailto:contact@helmholtz.ai)





# RESHAPING RESEARCH

Unravel the capabilities of AI to reshape a wide range of scientific research areas through 60 in-depth talks, special keynote talks, a poster showcase and plenty of networking opportunities. **Secure your spot and register at our conference website!**

## KEYNOTE SPEAKERS INCLUDE:



**Kyle Cranmer**

Director of the Data Science Institute at University of Wisconsin -Madison, Professor of Physics, Statistics and Computer Science.

**Smita Krishnaswamy**



Associate Professor in Computer Science and Genetics at Yale University.

### SPECIAL GUEST:

At the conference dinner on June 13, Otmar D. Wiestler, President of the Helmholtz Association will join as an official dinner speaker.



## CUTTING-EDGE RESEARCH DISPLAY

Learn about the latest developments in **applied AI for science** changing the course of research through a variety of talks and sessions.



## NETWORK WITH DOMAIN EXPERTS

We bring together **AI researchers, consultants, and industry representatives**, as well as students in related fields facilitating wide-spread exchange.



## ATTEND STIMULATING WORKSHOPS AND SOCIAL EVENTS

Beside the insightful sessions and talks, you are invited to attend our **second Unconference edition, Science Slam**, our **World Café** and **Prologue Day** at Forschungszentrum Jülich, enriching your conference experience.

HOSTED BY CONGRESS CENTER DÜSSELDORF

The Helmholtz AI team at Forschungszentrum Jülich invites you for a Prologue Day on campus, for a full range of satellite events that go beyond the program of the main conference. **Delve deeper into specific topics of applied AI, collaborate, and get hands-on learning experiences.**

**11 JUNE**



**FIND MORE HERE**