# PRESS RELEASE

## Invitation to the Artificial Intelligence (AI) in Mental Health Summit, 1st and 2nd July 2024 in Berlin

### How can artificial intelligence and digital tools support our mental health?

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- The environMENTAL project, a pioneering initiative led by esteemed scientists from Charité Berlin and funded by the European Union, is hosting a **two-day event on 1st and 2nd July 2024,** exploring how artificial intelligence and digital tools can support mental health.

- We invite students, researchers, industry professionals, and all interested parties to explore this cutting-edge and rapidly developing field together with Prof. Dr. **Karl Lauterbach**, German Federal Minister of Health, and **top experts from Charité Berlin and other global universities**.

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**Event details:**

- **Date:** 1st and 2nd July 2024, Start: 09:30 AM
- **Location:** Berlin-Brandenburgische Akademie der Wissenschaften, Jägerstraße 22/23, 10117 Berlin and online via Zoom
- **Fee:** free event

The AI summit is an event designed to examine and discuss the role played by artificial intelligence and digital tools in understanding and supporting mental health. Hosted by the environMENTAL Consortium, German Centre for Mental Health (DZPG), EBRAINS and Shanghai Brain Health Initiative (SBHI), this event brings together global experts within the field of mental health research, practice and policy.

*"As researchers, we need to be aware of the evolving landscape of mental health care. We recognize the importance of using artificial intelligence and digital tools to revolutionize not only research but also support systems. Exploring the intersection of AI and mental health is not just a pursuit of innovation, but also a vital endeavour in enhancing accessibility, efficacy, and inclusivity in mental health services."* commented Prof. Dr. Gunter Schumann, scientific coordinator of environMENTAL and Head of the Centre for Population Neuroscience and Stratified Medicine (PONS) at Charité University Medicine, Berlin and Fudan University, Shanghai.

The event agenda for the first day is centred around computer-brain-models, covering paradigms, training, and infrastructure, while the second day will focus on the clinical application of AI and digital tools in brain health. The event promises to provide an engaging platform for discussing a wide array of topics, including computer brain models: current status of new technology-based brain models, their potential and hurdles; training computer brains; machine learning; AI infrastructure, digital health and citizen science, and much more.

**Registration:** We welcome all interested individuals to attend this free event; pre-registration via this link is necessary to secure your spot.

**More information about the event:**



https://www.environmental-project.org/participants/artificial-intelligence-in-mental-health-summit/

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## About the environMENTAL Project

environMENTAL is an EU-funded project studying the impact of climate, pollution, urbanicity, regional socioeconomic conditions, as well as the Covid19 pandemic on brain health, and characterizes its underlying biological mechanisms. The researchers will analyse data from more than one million European citizens and patients to uncover brain mechanisms linked to environmental adversity and leading to symptoms of depression, anxiety, stress and substance abuse.

The research project, which receives € 10 million funding for 5 years, commenced its work in June 2022.

The environMENTAL consortium members are:

- Charité University Medicine Berlin, Germany
- Freie Universität Berlin, Germany
- Central Institute of Mental Health, Germany
- University Hospital Schleswig-Holstein, Germany
- University of Oslo, Norway
- University of Potsdam, Germany
- Radboud University Medical Centre, Netherlands
- Institute of Science and Technology Austria, Austria
- University of Barcelona, Spain
- University Hospital Bonn, Germany

- Life and Brain GmbH, Germany
- KSILINK, France
- Aix-Marseille University, France
- Virtual Bodyworks, Spain
- Friedrich Schiller University Jena, Germany
- Fudan University, Shanghai, China
- King's College London, UK
- University of Nottingham, UK
- Georgia State University Research Foundation Inc., USA
- University of Southern California, USA
- Google LLC, USA
- concentris research management gmbh, Germany
- NAKO e.V., Germany
- Folkehelseinstituttet, Norway

For more information, visit: www.environmental-project.org.

Follow the environMENTAL project on X (former Twitter) and LinkedIn.

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