

Summer school on designing, evaluating, and implementing digital public health interventions in Bremen, Germany

The Leibniz ScienceCampus Digital Public Health (LSC DiPH) is organizing a 5-day summer school on designing, evaluating, and implementing digital public health interventions. The summer school will take place from **the 18h to the 22nd of August 2025 in Bremen, Germany**. It offers a unique platform to explore the intersection of technology, data, and public health through an intensive and collaborative program. The summer school is aimed at researchers, PhD or Master students, and professionals from the fields of public health, epidemiology, psychology, medicine, human-computer interaction, and related disciplines. The course language is English.

Participants will receive a broad introduction to the design, evaluation, and implementation of digital public health interventions. This will include lectures on

- the application of machine learning, artificial intelligence, and sensors for digital interventions in public health,
- evidence-based and user-centered intervention design,
- participatory designs,
- theory-guided intervention development,
- statistical aspects for the evaluation of digital interventions,
- health-economic-assessments,
- specific use cases, including digital public health in emergency settings, digital epidemiology, global digital public health, and research data infrastructure for health

The summer school will include a range of presenters, including Prof. Dr. Hajo Zeeb, Prof. Dr. Marvin Wright, Prof. Dr. Iris Pigeot, and Prof. Dr. Daniela Fuhr (Leibniz Institute for Prevention Research and Epidemiology – BIPS), Prof. Dr. Benjamin Schüz, Prof. Dr. Ansgar Gerhardus, Prof. Dr. Melanie Böckmann, Prof. Dr. Wolf Rogowski, Prof. Dr. Werner Brannath, Prof. Dr. Anna Förster (University of Bremen), and Prof. Dr. Kevin Dadaczynski (University of Applied Sciences Fulda), among others.

The tuition fee (400 Euro per participant) includes the costs of the summer school, lunch and refreshments for each of the five days, the guided social activity in Bremen, a rental bike, and the summer school dinner. Accommodation and travel are not included in the costs. A number of travel grants of 500 Euro (applicants from inside Europe) or 1.000 Euro (applicants from outside Europe) are available. In addition, travel grant recipients do not pay the tuition fee.

More information on the summer school and application procedure can be found here: <https://www.digital-public-health.de/ecra/summer-school.html>.

Direct link to registration: <https://survey.bips.eu/index.php/244334?lang=en>

The registration deadline is the **1st of February, 2025**. Applicants will be informed by the 1st of March 2025 if they are selected to attend the summer school and if the application for a travel grant is accepted.

For questions, please reach out to the organizing team at diph- Summerschool@leibniz-bips.de