

GESIS Workshop on Earth Observation Data in the Social Sciences - November 27-29, 2024

After a successful first workshop last December, we invite paper submissions to a follow-up three-day workshop on Earth Observation Data in the Social Sciences, which aims to bring together scholars at all career stages and allow for a deep discussion of papers which focus on the utilization of Earth observation data. Linking Earth observation data with social science data sources such as surveys or digital behavioral data offers great potential for studying micro-level attitudes and behavior as well as macro-level policymaking in subject areas such as climate change and environmental degradation, inequality, or economic development. At the same time, researchers face methodological, legal, and ethical challenges. Therefore, we would like to address the possibilities and limitations of this data source and facilitate an exchange of expertise and best practices in our workshop.

The organizers welcome papers on a broad range of topics and methods. We invite both methodological contributions as well as substantial research papers. We are particularly interested in papers relying on innovative methods and experimental research designs that seek to explore advancements in the operationalization of Earth observation data for social scientific research.

The workshop will take place in person at GESIS – Leibniz Institute for the Social Sciences in Cologne, Germany, from November 27th to 29th. We plan to have an in-depth and rich discussion of up to fifteen papers, engage in dynamic social interactions, and welcome our keynote lecturer, Dr. Jennifer Marlon, from Yale University (https://www.jennifermarlon.com/). Jennifer Marlon has been recently appointed as the inaugural executive director of the new Yale Center for Geospatial Solutions (https://research.yale.edu/announcements/yale-center-geospatial-solutions-has-its-firstexecutive-director).

Registration is free. Further information on the institute is available here: https://www.gesis.org/en/home.

Paper abstracts (max. 500 words) should be submitted to dennis.abel@gesis.org by June 30th. Decisions will be emailed in mid-July. Please indicate whether you are interested in a **paper and/or poster presentation** in your submission.

Early-career researchers and those traditionally underrepresented in social sciences (e.g., women, LGBTQI+, first-generation graduates, ethnic minorities) are strongly encouraged to apply.