

Amsterdam, 01 October 2024

Formal invitation to participate in IEA's International Computer and Information Literacy Study 2028

Dear colleagues,

I am pleased to extend a formal invitation to participate in ICILS 2028; the fourth cycle of the International Computer and Information Literacy Study (ICILS) and one of IEA's flagship studies. ICILS is the only international large-scale assessment that focuses solely on digital literacy education and provides measures that can be used to monitor students' digital literacy over time.

ICILS examines how well-prepared eighth-grade students are for study, work, and life in a digital world, collecting targeted data on the contextual factors associated with student's digital literacy learning in and outside of school. The data supports countries in making informed decisions about how best to prepare their students for life in an age of evolving technologies, platforms, media and information sources, and understand how digital literacy education is being planned, resourced, and implemented.

Participants gain reliable, comparative, and actionable data toward education goals. The data collected from ICILS informs on progress toward the proportion of youths/adults with ICT skills (UN Sustainable Development Goal 4 Indicator 4.4.1) and the use of the data collected supports the European Commission's Digital Education Action Plan to reduce the proportion of eighth-grade students with computer and information literacy (CIL) below Level two to less than 15% by 2030.

As digital tools constantly evolve it is essential for the ICILS framework and instrument content to remain relevant. Content is refined and updated to address questions relating to computer and information literacy (CIL) and computational thinking (CT), in consultation with national study centers and experts. The next cycle's framework will integrate AI into the CIL and CT constructs and include the use of AI tools.

The first ICILS 2028 National Research Coordinators (NRC) meeting will take place between 05–07 March 2025 in Hamburg, Germany. The meeting will be led by Mr. Julian Fraillon, Study Director of ICILS. It is strongly encouraged for all interested countries to send a representative to this meeting, even if participation is not yet fully confirmed. For countries that participated in ICILS 2023, the ICILS 2023 database training will take place between 03–05 March 2025 in the same location. To register for the NRC meeting and/or the ICILS 2023 database training, please fill in the registration form [here](#).

Please find attached to this letter the ICILS 2028 Information Package containing the study brochure, an explanation of participation fees, an overview of estimated national costs, information sheets outlining National Study Center tasks and job descriptions, and a provisional schedule for ICILS 2028. More information about ICILS 2028 can be found on our website: <https://www.iea.nl/studies/iea/icils/2028>

If you have any questions about participating in ICILS 2028, please do not hesitate to contact Dr. Andrea Netten, Director of IEA Amsterdam (a.netten@iea.nl). We look forward to hearing from you and to welcoming you to the next cycle of this unique study.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'D. Hastedt', with a stylized, flowing script.

Dr. Dirk Hastedt

IEA Executive Director