



# Developing AI Literacy and Digital Competences: International Approaches

**Dr Stéphan Vincent-Lancrin**  
Deputy Head of OECD Centre  
for Educational Research and  
Innovation and Senior  
Economist



**May 13, 2026 (Wednesday)**  
**12:00 – 13:00**  
**Room 204, Runme Shaw  
Building, HKU**  
*Chair: Professor Nancy Law*



**Registration**

#### **Abstract:**

Stéphan will present the OECD-EU AI literacy framework as well as the PISA framework on media and AI literacy as a starting point, and then discuss how countries try to develop these skills among their students and teachers. He will also discuss broad approaches to digital competences, that include competences for the digital age, including life skills such as critical thinking and creativity. Finally, he will invite a discussion about practical ways for more effectively developing these skills domestically and internationally.

#### **About the speaker:**

Stéphan Vincent-Lancrin is Deputy Head of the Centre for Educational Research and Innovation (CERI) and a Senior Education Economist at the Organisation for Economic Co-operation and Development (OECD), where he leads work on digitalization and AI in education (“Smart data and digital technology in education: AI, learning analytics and beyond”), on education during the covid-19 crisis as well as a large international practice-engaged innovation project in 24 countries on driving change for competency-based curricula (Fostering and Assessing Creativity and Critical Thinking in Education). His work has focused on innovation in education and higher education, looking at how to support innovation-friendly ecosystems in education, how to drive change and adapt to innovation, and studying specific innovations.

His recent reports include *the OECD Digital Education Outlook 2021: Pushing the Frontiers with AI, Blockchain and Robots* and *OECD Digital Education Outlook 2023: Towards an effective digital education ecosystem (2023)*, *Fostering Students’ Creativity and Critical Thinking: What it Means in School (2019)*, and *Measuring Innovation in Education 2023: Tools and Methods for Data-driven Improvement (2023)*.

He is a Marie Curie Fellow, a 2007 Fulbright New Century Scholar, a 2023-24 residential fellow at Stanford University’s Center for Advanced Study in the Behavioral Sciences (CASBS) and received awards for his work from the US National Association of Assessment Directors and from the International Center for Innovation in Education. He holds a PhD in economics, a master’s in philosophy and a grande école diploma (Ecole Supérieure de Commerce de Paris).