

Prof. Jo Tondeur and Prof. Sarah Howard EAPRIL 2025 keynote speakers

Jo Tondeur is Professor at the Vrije Universiteit Brussel. Prior to academia he was a teacher across various levels of schooling. His research interests are in the field of educational innovation, technology use, online and blended learning, and professional development. Most of his current research focuses on the interplay between (digital) innovations and pre/in-service training. As a lecturer of Instructional Design he is also committed to finding solutions to real problems by setting up design research.

https://www.researchgate.net/profile/Jo-Tondeur/research

Sarah Howard is professor at the University of Leeds. The driving question of her research is: how can we help teachers best use digital technologies to support what they value in learning? A key focus of this work is experimenting with new approaches, technologies and multimodal data to observe the classroom and explore digital technology integration, with the aim of conducting research that is meaningful and useful in practice.

https://www.researchgate.net/profile/Sarah-Howard-11/research

"Embracing the unknown: Teachers' professional learning and AI"

In a rapidly evolving digital world, the rise of artificial intelligence (AI) continues to generate both excitement and unrest in education. In our keynote "Embracing the unknown: Teachers' professional learning and AI", we consider interactions between teachers, professional learning and AI-advancements. Our aim is to examine claims, possible benefits and the conditions to professionalise teachers to navigate an uncertain, AI-augmented future. The discussion will consider not only the feasibility of AI tools in education, but also professional development strategies required to make decisions about where they can usefully integrate new technologies in an authentic educational practice. Ultimately, this keynote argues for positioning teachers not just as users of AI, but as the shapers of its role in education.