



## USING AI IN EDUCATION: FEEDBACK AND PROSPECTS

On January 31<sup>st</sup>, 2024, the Mooc pedagogical team organised its first webinar about: "Using AI in education: feedback and prospects".

### Usages de l'IA en Éducation Retours d'expériences et perspectives



Et vous, comment utilisez-vous l'IA ?

Participez au sondage  
en cliquant ici

Le programme

 Animation Thierry VIÉVILLE, Inria	 Expérience IA et éducation Axel JEAN, DNE - MENJ	 IA, curiosité et éducation Pierre-Yves OUDEYER, Inria	 IA, créativité et éducation Margarida ROMERO, Inria
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Modération : Bénédicte Cardon et Marie Collin, Inria



### Votre connexion et vos interactions

Navigateurs conseillés: Chrome ou Firefox ■ Pensez à tester votre connexion avant le webinar ■ Micros et caméras automatiquement éteints pour les participants pendant le webinar ■ Interactions par Chat ■ Affichage de vos prénoms seuls ■



### HOSTED BY THIERRY VIÉVILLE

Thierry is a researcher in computational neuroscience - Inria, Mnemosyne TEAM- *Member of the AI4T Mooc pedagogical team*

### AI, USES AND EDUCATION BY AXEL JEAN

Axel is head of the digital innovation and applied research support office. - TN2 DNE - French Ministry of Education- *Member of the AI4T Mooc pedagogical team*

### AI FOR PERSONALISED LEARNING BY PIERRE-YVES OUDEYER

Pierre-Yves is a researcher in Artificial Intelligence, Machine Learning and Cognitive Sciences. - Inria et Scientific advisor, EvidenceB. Curiosity plays a key role in children's learning, both in and out of school. It is one of the driving forces that can lead them to flourish by taking pleasure in learning, and stimulating their perseverance and creativity. Drawing on its fundamental work in cognitive science and AI to model curiosity in children, the Flowers team at Inria has been working for several years on their application in the field of education. Pierre-Yves Oudeyer will present two projects carried out in collaboration between the Flowers team and edTech company evidenceB. One uses personalized learning methods to stimulate curiosity in the learning of maths, now widely disseminated in the Adaptiv'Maths software supported by the



French Ministry of Education and accessible in all schools in France (68,000 classes). The other, where we are experimenting with the highly promising capabilities of language models to set up conversational agents that train children to ask inquisitive questions. He will also discuss the challenges of AI literacy in middle and high schools, and several pedagogical tools designed to contribute to it.

### **AI, CREATIVITY AND EDUCATION BY MARGARIDA ROMERO**

Margarida is a professor at the Laboratoire d'Innovation et Numérique pour l'Education – Université Côte d'Azur Following on from the White Paper "Teaching and learning in the age of Artificial Intelligence. Acculturation, integration and creative uses of AI in education", Margarida Romero will discuss the creative uses of generative AI in education.

### **ORGANISATION & MODERATION OF THE WEBINAR BY BÉNÉDICTE CARDON AND MARIE COLLIN**

Marie and Bénédicte are both pedagogical engineers at the Learning Lab Inria and *members of the AI4T Mooc pedagogical team.*