Consultation Meeting on AI Competency Frameworks for Teachers
Tuesday, 25 October 2022; 13:00 – 14:30 (CET)

Concept Note

Background

To support its Member States in harnessing the benefits and mitigating the risks of using AI in education, UNESCO is implementing an initiative on AI and the Futures of Learning. The project revolves around three strands of work: (1) a report with recommendations on AI-enabled futures of learning; (2) a guidance on ethical principles on the use of AI in education; and (3) a guiding framework on AI competencies for school students. The initiative aims to mobilize international experts and draw opinions from extensive consultations with policy-makers, teachers, youth and other stakeholders to provide inputs for the development of the planned guidance, guiding frameworks and reports.

Within the framework of the initiative, UNESCO will organize a series of consultation meetings. The first meeting on AI Competency Frameworks for Teachers will be convened on 25 October 2022.

Time

25 October 2022, 13:00 – 14:30 (CET)

Zoom link for public

Please click the following link to register for the Zoom session:
https://unesco-org.zoom.us/meeting/register/tZEqfuyqqj4oGNRXEuskXq7ZEuWmTvCSUfOn

Aims

The aims of the consultation meeting are to:
- present key UNESCO publications and reports on AI and education, and inform experts and representatives about UNESCO's humanistic vision to AI and education as well as the preliminary AI competency frameworks for teachers;
- bring together experts and representatives of countries and institutions, and collect strategic advice and expert opinions on AI competency frameworks for teachers and alternative approaches to the development of AI competencies for teachers;
- share regional and national examples of AI competency frameworks for teachers; and
- synthesize recommendations on the development of Frameworks and follow-up actions.

Expected outcomes

- Recommendations on the strategic directions and expert opinions on AI competency frameworks for teachers.
- Publicity of UNESCO's humanistic vision to AI and education and the initiative.
- Launch of the network of experts for the initiative and the engagement of national or institutional representatives

Agenda

25 October 2022
Moderator: Ms Laicia Gagnier, Associate Project Officer, Unit for Technology and AI in education, Future of Learning and Innovation Team, *UNESCO*
Language: The meeting will be held in <u>English</u>.

13:00-13:15	**Opening remarks** • Mr Sobhi Tawil, Director, Future of Learning and Innovation Team, *UNESCO* **Steering the design and use of AI to empower teachers: Key considerations for the development of AI competencies for teachers** • Mr Fengchun Miao, Chief, Unit for Technology and AI in education, Future of Learning and Innovation Team, *UNESCO*
13:15-14:00	**Emerging AI competency frameworks for teachers** • Mr Colin de la Higuera, Professor, Nantes University, *France* • Mr Ki-Sang Song, Professor, Korea National University of Education, *the Republic of Korea* • Ms Hanbing Yan, Professor, East China Normal University and Mr Di Wu, Professor, Central China Normal University, *China* • Ms Lidija Kralj, Member of Expert Group on AI and Data in Education and Training of the European Commission (video)
14:00-14:25	**Consultation** - How can teachers' rights and teacher agency be protected when introducing AI into classrooms and other education settings? - What are the main areas of AI competency for teachers? - How can training on AI for teachers be streamlined (being integrated into national standards or frameworks for teachers or standalone, and being streamlined from pre-service teacher training to in-service teacher training)? - How can teachers and key stakeholders be involved in the development of AI competency frameworks for teachers?
14:25-14:30	**Closing**

Background documents

- [K-12 AI curricula: a mapping of government-endorsed AI curricula](#) (available in Chinese, English and Portuguese)
- [AI and education: guidance for policy-makers](#) (available in Arabic, Chinese, English, French, Russian and Spanish)
- [International Forum on AI and Education: Ensuring AI as a Common Good to Transform Education](#), 7-8 December 2021
- [International Forum on AI and the Futures of Education, developing competencies for the AI Era](#), 7-8 December 2020
- [Artificial intelligence and inclusion, compendium of promising initiatives: Mobile Learning Week 2020](#)
- [Artificial intelligence in education, compendium of promising initiatives: Mobile Learning Week 2019](#)
- [Artificial intelligence for Sustainable Development: synthesis report, Mobile Learning Week 2019](#)
- [Beijing Consensus on Artificial Intelligence and Education](#) (available in Arabic, Chinese, English, French, Russian and Spanish)
- [International conference on Artificial intelligence and Education, Planning education in the AI Era: Lead the leap: final report](#)

Stay in touch

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