

SEG BULLETIN

the latest articles, activities, and platform updates

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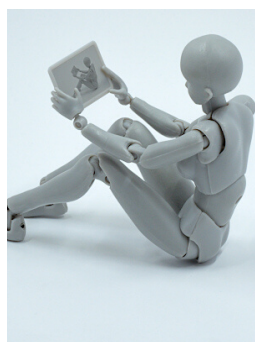
About this bulletin

This bulletin is there to keep our stakeholders up to speed with new content, activities and developments of the School Education Gateway.

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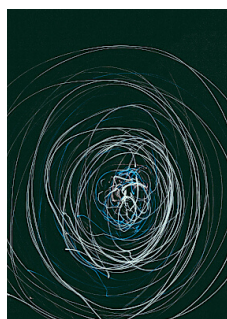
What can AI do for school education?

There are many different ways in which AI will impact on teaching and learning. Therefore, teachers are strongly encouraged to engage in conversations around AI, so that future research might be directed in a more pedagogically minded way.



We are familiar with several accomplishments of artificial intelligence, such as self-driving cars or facial recognition software. Our latest review of [outstanding projects](#) calls attention to what [AI can do for education](#): from robots helping autistic children exploring emotions to free tools for teaching kids machine learning.

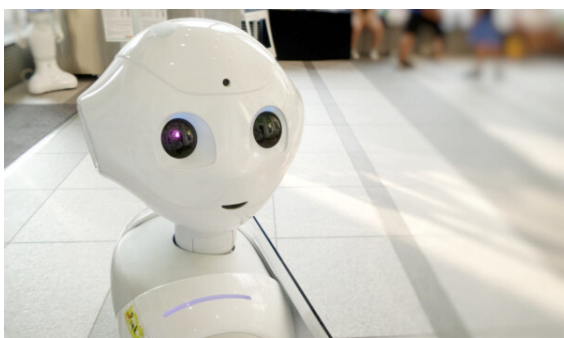
There is no suggestion that AI will replace teachers but its use in education needs to be properly scrutinised. AI has an impact in three distinct but complementary ways: learning for AI, learning about AI, learning with AI. [To date, the focus has been on learning with AI technologies](#), which have been designed to automatically personalise instruction, engaging students with a screen-based learning activity. [Inevitably, all use of AI brings significant challenges](#) that need to be addressed, in order to ensure that it is genuinely beneficial.



[Three perspectives should be explored](#) to best leverage AI potential. Firstly, it can be used to tackle educational challenges like inequality. Secondly, it is something that needs to be taught for users' own safety. Lastly, it can change the way we educate and train people, although that is the most challenging perspective of the three.



Artificial intelligence - watch the webinar



How would a classroom with artificial intelligence look? With new technological developments, AI is becoming a bigger part of everyday life, including education. In this webinar Marco Neves presented the participants with the basics of AI and the opportunities and challenges that accompany digital transformation.

Watch the webinar that took place on 27 February!

Join the first Teacher Academy MOOC of 2020



Teachers are becoming less important as transmitters of knowledge and more important as learning coaches, helping students understand their own learning so that they can become lifelong learners. But how does this change work out in practice? And how does formative assessment play into it?

The course *Formative Assessment in Practice – Shaping Student Learning* offers tools for - and examples of - formative assessment methods. That means continuously interacting with students, understanding their learning needs and facilitating the learning of those who need assistance. Formative assessment is the tool for this. It allows teachers to modify their teaching according to the learning needs of the students and encourages students to take ownership of their own learning, making them more engaged.

Starting from Monday, 16 March, participants will learn what formative assessment and why it is important in three modules.

The course addresses the competences and skills teachers need to integrate formative assessment in their classes and shows how formative assessment is done in practice.



New survey on teacher careers open!

How do you feel about career progression support as a teacher? Do you get enough guidance to have an interesting and fulfilling career?

Teacher careers are often seen as flat or one-dimensional, with few or no opportunities for progression – to expand, grow or move on. It raises challenges both for schools, as places of work, and for education systems.

Complete the survey and let us know how you feel as a teacher in Europe today.

It is open until 15 March and available in 23 languages. The results will be published on School Education Gateway.