Special Issue

Computer Vision in Advanced Education

Message from the Guest Editor

The application prospects of computer vision in education are very promising; however, there is a number of challenges associated with this endeavor, which require much time and energy to solve. For example, automatic evaluation of objective tests needs handwriting recognition, and evaluation of subjective tests needs semantic understanding of the answer. Additionally, computer vision can be used to recognize the expressions and actions of students, which can infer students' participation in the education. Moreover, computer vision can be used in educational technology, allowing students to more readily acquire knowledge and making abstract knowledge more intuitive. Indeed, more effective applications are needed to solve the issues present in this area, and this Special Issue aims to provide an opportunity for researchers to publish their theoretical and technological studies on emerging theories in computer-vision-based intelligent education and their novel engineering applications within this domain. Surveys are also welcome.

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Deadline for manuscript submissions

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Future Internet

About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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