

Special Issue

Technology-Enhanced Learning: Applications, Architectures and Challenges

Message from the Guest Editors

With the advent of the "Fourth Industrial Revolution Age", new technologies such as artificial intelligence, Internet of Things, virtual/augmented reality, and blockchain are leading changes and developments in various fields such as transportation, entertainment, manufacturing, agriculture, and health care. Particularly, in the field of education, many efforts are being made to maximize the effect of learning by utilizing these latest ICT technologies. Technology Enhanced Learning (TEL) comprises a variety of innovative ICT solutions to deal with numerous evolving educational challenges. These challenges include improving the experience of learners, academics, and institutions; providing adaptive, effective, and personalized learning to every learner; and managing and meeting the users' requirements, to mention but a few. This Special Issue explores the above-mentioned Technology Enhanced Learning, and invites you to submit research that can take advantage of the latest ICT technologies to enhance the effectiveness of education.

Guest Editors

Prof. Dr. Een Jun Hwang

School of Electrical Engineering, Korea University, 145 Anam-ro, Seongbuk-gu, Seoul 02841, Korea

Dr. Seungmin Rho

Department of Media Software, Sungkyul University, Anyang-si, Gyeonggi-do, 14097, South Korea

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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