AI-Driven Chatbots and AI-Empowered Interactive Learning Environments for Teaching and Learning

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Message from the Guest Editors

This Special Issue aims to advance the theoretical and practical knowledge related to teaching and learning based on AI-driven chatbots and AI-empowered interactive learning environments, addressing questions that have remained unanswered and those that have emerged alongside developments and advances in relevant fields, such as computer science, education, AI, and especially deep learning. It is hoped that this could expand our knowledge of the theoretical underpinnings and pedagogical practicalities of chatbot and interactive learning environments in teaching and learning. For the scope of this Special Issue, we invite authors to submit their research work (including case studies, empirical studies, design-based research, theoretical papers, and reviews) across different educational levels (e.g., primary and secondary) and types (e.g., formal and informal).
Message from the Editor-in-Chief

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