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Communications in Computer and Information Science

1974

Technology in Education

Innovative Practices for the New Normal

6th International Conference on Technology in Education, ICTE 2023
Hong Kong, China, December 19–21, 2023
Proceedings

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1974

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Preface

This edited volume consists of papers selected from the 6th International Conference on Technology in Education (ICTE 2023), which was held during 19–21 December 2023.

Technology has become an integral part in virtually all aspects of education, broadly covering curriculum planning, content development and delivery, communication among learners, instructors and institution, assessment and programme evaluation. Enabled by the latest technological advances, new and innovative measures are derived to improve teaching and learning effectiveness for education at all levels.

The recent outbreak of the COVID-19 pandemic has radically changed teaching and learning practices with innovative uses of technologies. Many changes are irreversible in the sense that these new practices continue even after the pandemic. Taking the theme “Innovative Practices for the New Normal”, ICTE 2023 serves to provide a platform for relevant academic exchanges across educational institutions, focusing especially on sharing of new research findings and good practices in this new normal era.

ICTE 2023 attracted a total of 75 submissions from authors on different continents. After a careful paper review process, where at least two single-blind reviews were conducted for each submission, 30 papers were selected for inclusion in this volume. These papers are organized in six sections: (1) keynote papers, (2) online and innovative learning, (3) personalized and individualized learning, (4) smart learning environment, (5) artificial intelligence in education, (6) institutional strategies and practices.

Our sincere thanks go to the organizing committee for their effective administration and unfailing support to make ICTE 2023 successful. Our thanks also go to the international programme committee. The high quality of the papers could not have been maintained without their professional comments and advice in the paper review process.

December 2023

Simon K. S. Cheung
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