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# Blended Learning

## Education in a Smart Learning Environment

13th International Conference, ICBL 2020  
Bangkok, Thailand, August 24–27, 2020  
Proceedings

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ISSN 0302-9743

ISSN 1611-3349 (electronic)

Lecture Notes in Computer Science

ISBN 978-3-030-51967-4

ISBN 978-3-030-51968-1 (eBook)

<https://doi.org/10.1007/978-3-030-51968-1>

LNCS Sublibrary: SL1 – Theoretical Computer Science and General Issues

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# Preface

Welcome to the proceedings of the 13th International Conference on Blended Learning (ICBL 2020). This year, ICBL 2020 was held at the Kasetsart University in Bangkok, Thailand, during August 24–27, 2020.

Blended learning is one of the promising approaches to teaching and learning. It integrates traditional learning with innovative means to create a new learning environment conducive to effective learning. Like the previous conferences in the series, ICBL 2020 provides a platform for knowledge exchange and experience sharing among researchers and practitioners in this field.

The theme of ICBL 2020 was “Education in a Smart Learning Environment.” Our focus was on innovative educational practices of blended learning that creates a new and smart learning environment for effective learning. Such a smart learning environment is able to support a wide range of teaching and learning activities in different subject areas at different levels. ICBL 2020 attracted a total of 70 paper submissions. After a rigorous review process, 33 papers were selected for inclusion in this volume. The selected papers cover various areas in blended learning, including adaptive learning, content and instructional design, smart learning environment, enriched and smart learning experience, and institutional policies and strategies.

We would like to take this opportunity to thank the following parties who made the conference a success: (a) the conference Organizing Committee; (b) the International Program Committee; (c) the conference organizers and co-organizer; (d) the conference sponsors; and (e) all the conference participants.

We trust you will enjoy reading the papers.

August 2020

Simon K. S. Cheung  
Richard Li  
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