

## PROCEEDINGS OF CBU

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### **Innovations in Science and Education**

Editors:

**Petr Hájek, Ondřej Vít, Petra Bašová, Matyáš Krijt, Helena Paszeková, Olga Součková, Radomír Mudřík**

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**The conference Keynote speakers:**

David Hartman, Unicorn College, Academy of Sciences of the Czech Republic, Charles University, Prague, Czech Republic

Sherzod Tashpulatov, Czech Technical University, Prague, Czech Republic

Mária Bohdalová, Comenius University in Bratislava, Slovakia

Petr Hájek, Central Bohemia University, Unicorn College, Prague, Czech Republic

## **INTRODUCTION**

We had the great honor of organizing the CBU International Conference 2017 (CBUIC 2017): Innovations in Science and Education in Prague, Czech Republic. It was truly a great pleasure for us to greet a lot of participants from many different countries attending CBUIC 2017! We firmly believe that the conference will become an important international event in the field of crossindustry discussion about innovations in Education and Science.

CBUIC 2017 was organized by Central Bohemia University and Unicorn College, Prague, Czech Republic. Proceedings were published by Central Bohemia University.

Two cooperating organizations supported the three-day conference. There were 222 papers accepted and another 22 abstracts for presentation at CBUIC 2017, contributed by 522 authors from 27 countries. We had four plenary speeches and several well-known scientists and experts, to give invited talks at different sessions.

The purpose of CBUIC 2017 was to provide a forum for the participants to report and review innovative ideas, with up-to-date progress and developments, and discuss the novel approaches to application in the field of their own research areas and discuss challenges of doing science and education.

We sincerely hope that the exchange of ideas on doing research, science and improving education will help the participants, and international cooperation sharing the common interest will be enhanced.

On behalf the Organization Committee of CBUIC 2017, we would like to heartily thank our cooperating organizations for all they have done for the conference. We would also like to thank the authors for their contribution to the proceedings; the participants and friends of CBUIC 2017, for their interest and efforts in helping us to make the conference possible; and the Editorial boards for their effective work and valuable advice, especially the CBUIC 2017 Secretariat and the CBU staff, for their tireless efforts and outstanding services in preparing the conference and publishing the Proceedings.

Petr Hájek, Central Bohemia University  
David Hartman, Unicorn College

Conference chairs

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