## **Preface**

We would like to introduce the Book of abstracts of the 6th PING Junior conference - Modern Trends in Materials Engineering, which took place from 7 to 10 September 2021 in Pilsen, Czech Republic. The conference is regularly organized by the Regional Institute of Technology (RTI, www.rti.zcu.cz) at the University of West Bohemia.

This year's event was focused mainly on master and doctoral students to support their research activities and enable them to present the obtained results. Furthermore, selected research projects were presented within the contributions.

This year was very demanding for organizing mass events, and our conference was also affected by the coronavirus epidemic. For this reason, it was organized in a combination of full-time and online participation.

A total of 19 contributions were presented at the conferences, which reflected the research projects solved within ZČU.

In conclusion, we would like to invite you to the seventh year of the PING conference, which will take place from 13 to 16 September 2022.

Organizing committee of PING 2021