The 6th Balkan Region Conference on Engineering and Business Education &
The 5th International Conference on Engineering and Business Education &
The 4th International Conference on Innovation and Entrepreneurship

October, 18th -21st, 2012, Sibiu, Romania

CONFERENCE PROCEEDINGS

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FOREWORD

Lucian Blaga University of Sibiu (LBUS) started to organize the Balkan Region Conference on Engineering Education (BRCEE) in 2003, benefiting of an important support from UNESCO International Centre for Engineering Education. There were two very successful editions in 2003 and 2005 when participants from all over the world published scientific papers that were further included in internationally recognized proceedings indexed by the prestigious Thomson ISI. In 2007, the year when Sibiu was a European Capital of Culture, a joint conference was organized together with another international conference organized by LBUS – MSE (Manufacturing Science and Engineering). In 2009 we decided to broaden the international dimension of the conference and we agreed, together with Hochschule Wismar, University of Applied Sciences Technology, Business and Design, Germany to organize the conference in conjunction with the International Conference on Engineering and Business Education. This was the second edition of the Conference, the first one being organized in 2008 in Wismar, Germany.

This year, we connected the 6th Balkan Region Conference on Engineering and Business Education with the 5th International Conference on Engineering and Business Education and the 4th International Conference on Innovation and Entrepreneurship into a global event called International Conference on Engineering & Business Education, Innovation and Entrepreneurship.

With a theme: Progress by Exchange. Cultural Innovation and Educational Development this scientific event brings business and academia together as well as academic researchers and scholars, from more than 25 countries in view of fostering reliable ideas, applications and tested implementations for engineering and business education that represent important requirements of the global world.

The coverage of this special issue includes but is not limited to the following subjects:
- Entrepreneurship education and research
- Innovative new methods for engineering and business education
- Collaboration in engineering and business education
- Cooperation between academia and business
- Knowledge management in engineering and business education
- New curricula development
- Quality management in engineering and business education
- Multimedia in engineering and business education
- Social and philosophical aspects of engineering and business education
- Management of engineering and business institutions
- HCI (Human Computer Interaction) applications for educational purposes
- The heritage and the development of national culture under economic globalization
- National culture innovation and education development
- Lifelong learning

It is anticipated that the conference will enhance the links and the networks that have already been created during previous meetings, and will set the stage for more innovative and collaborative undertakings.

General Chair of the Conference