

International Conference on Intelligent Textiles & Mass Customisation – ITMC 2019

Ivana SCHWARZ*, **Dragana KOPITAR**

University of Zagreb, Faculty of Textile Technology, Zagreb, Croatia

*ivana.schwarz@tff.hr

Notice



The 7th edition of the International Conference on Intelligent Textiles and Mass Customization - ITMC 2019 was held in the Marrakech, Morocco, from 13th to 15th November 2019. The Conference was organized by the Higher School of Textile and Clothing Industries (ESITH), in partnership with Ghent University in Belgium, the National School of Arts and Textile Industries (ENSAIT) in France, Shinshu University in Japan and CTT Group of Canada.

The ITMC 2019 conference interdisciplinary approach is the key to maximizing the potential and development of textile materials for various applications. The purpose of the conference is to explore new ideas, effective solutions and collaborative partnerships for business growth by catalyzing the creation of a beneficial synergy between designers, manufacturers, suppliers and end-users from all sectors and making full use of this potential. The themes of the ITMC conference focus on smart textiles and mass personalization: advanced manufacturing, comfort, digital tools, design methodologies, connected composites, mass customization, e-textile and e-commerce, smart and functional textiles, education and training, funding opportunities, supply chain management and logistics, sustainable production and recycling.

On November 13th and 14th, inspiring speakers from industry, academia, governments and corporations were shed light on new opportunities and challenges, providing global statistics and successful experiences in



science and high technology. During two fruitful days participants had the honor of attending 105 oral and 44 poster presentations of the most recent scientific researches. Inspiring speakers from industry, academia, governments and society gave lectures about cutting edge science and technology, global statistics, innovation through co-operation, education and training.

On November 15th, the 7th edition of the Smart Textiles Salon - SDS 2019 was held in organization of the Higher School of Textile and Clothing industries (ESITH) and Ghent University and supported by the organizing committee of ITMC 2019. 18 participants presented their textile-based prototypes or prototypes being compatible with intelligent textile systems.



This event were also marked by renowned international key-note speakers who present the latest cries of intelligent textile development and mass personalization in the world:

- **Prof. Vladan Končar**, National School of Arts and Textile Industries (ENSAIT), France
- **Prof. Bijoya Kumar Behera**, Textile Technology Department, Indian Institute of Technology, India
- **Eric Perlinger**, President of the world leader in the manufacture of high performance technical yarns, FilSpec™, Canada
- **Emmanuel Cox**, Digital transformation officer SNCF, French National Railway Company, France
- **Rachid Yazami**, School of Materials Science and Engineering, Nanyang Technological University Location, Singapore
- **Hicham Bouzekri**, Director of R&D and Industrial Integration at the Moroccan Solar Energy Agency (MASEN), Morocco
- **Prof. Toshihiro Hirai**, Faculty of Textile Science and Technology, Shinshu University, Japan
- **Kris Van Peteghem**, Textile and Apparel Advisor at Fedustria, Belgium
- **Prof. Savvas G. Vassiliadis**, Piraeus University of Applied Sciences, Greece.

The International Conference on Intelligent Textiles and Mass Customization - ITMC meets every two years, where the organization rotates among the 5 coordinating countries (Belgium, Canada, France, Japan and Morocco). We are looking forward to the ITMC 2021 conference to be held in Canada.

