



TBIS 2014 International Symposium
Innovations for Protection, Health and Sustainability
August 6-8, 2014 · The Hong Kong Polytechnic University
Hong Kong·China,
www.tbisociety.org/conference

TBIS 2014 Call for Papers

Dear Sir/Madam,

6 December 2013

We are cordially inviting you to Hong Kong for the 7th Textile Bioengineering and Informatics Symposium (TBIS 2014), which will be jointly held with the 5th Asia Protective Clothing Conference (APCC 2014), in August 6-8, 2014 in Hong Kong, China. TBIS 2014 is co-organized by Textile Bioengineering and Informatics Society and Institute of Textiles and Clothing, The Hong Kong Polytechnic University with a theme of “Innovations for Protection, Health and Sustainability”.

Over the past six years, Textile Bioengineering and Informatics Symposia (TBIS) have made significant achievements. TBIS proceedings have been included in CPCI/ISTP and JFBI (Journal of Fiber Bioengineering and Informatics) has been indexed by worldwide scientific and academic reputable databases such as Ei Compendex, Scopus, Library of Congress, CNKI, Google Scholar, Microsoft Academic Search, WorldCat and Ulrichsweb. In the CPCI/ISI Web of Knowledge database, TBIS has published 1315 research papers since 2008, becoming a leading academic conference organizer and publisher in the field of textile and apparel. TBIS has established an effective platform for academic institutions and individual scholars, researchers and students to publish their research works and communicate with peers and experts in the field to get recognitions and increase impact such as citations and h-indexes.

In TBIS 2014, we will try our best to generate recognizable research outcomes for you as we did in previous TBIS symposia. We will invite international experts to review papers, publish symposium proceedings and apply CPCI (ISTP) indexing. High quality papers will be selected for publication in Journal of Fiber Bioengineering and Informatics (JFBI, indexed by EI and Scopus) and/or other international journals.

You are invited to submit full papers related to the following topics:

Special Topics:

- Personal Protection and Health

Main Topics:

- Textile devices, footwear, apparel and accessories
- Textile and apparel CAD technologies
- Textile informatics and supply chain management
- Novel materials: biomaterials, macromolecules, nano materials and smart materials, and novel fibers
- Novel technologies: biotechnology, nanotechnology, fiber technology, textile technology, dyeing and finishing technology and clothing technology
- Biomedical engineering, medical textiles and devices
- Manufacturing and processing equipments and devices: fiber spinning, yarn spinning, weaving, knitting, dyeing and finishing, non-woven, clothing manufacturing and finishing



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- Design: fashion design, functional design, system design and integration, accessories design
- Evaluation and test methods, testing standards and instruments
- Theoretical modeling and computational simulation
- Thermal bioengineering, biomechanical engineering and sensory bioengineering
- Textile tribology
- Clothing and textile devices for personal protection, sports performance and healthcare
- Clothing physiology, comfort, hygiene, health and ergonomics
- Textile Education and E-learning technologies
- Human body metrics and anthropology
- Textile ecology, carbon footprint, certification, sustainability and technology roadmap

Full details of the topics in TBIS 2014 are given in the attached appendix, which also can be downloaded from TBIS 2014 website www.tbisociety.org/conference.

Please note the following important dates:

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| ➤ Full paper submission deadline: | March 15, 2014 |
| ➤ Regular registration deadline: | May 15, 2014 |
| ➤ Conference: | August 6-8, 2014 |

We hope that TBIS2014 provides an open stage for you to highlight academic achievement, understand academic frontier, seek co-operative opportunities and meet with more friends.

Thank you very much for your support and we are looking forward to seeing you all in Hong Kong in August 2014.

Yours sincerely,

Professor John H. Xin
Chairman, TBIS 2014 Organizing Committee
Head of Institute of Textiles and Clothing
Chair Professor of Textile Chemistry,
Lee Family Endowed Professor in Fashion and
Textile
The Hong Kong Polytechnic University

Professor Yi Li
Chairman, TBIS 2014
International Scientific Committee
Chairman, Textile Bioengineering and
Informatics Society
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