



International Conference on Resilient Smart Technology, Environment, and Design 2018

13 November, 2018 Opening Ceremony at Putrajaya Marriott Hotel

14-15 November, 2018 Conference at Hotel Tena, Plaza Perdana, Jalan Gerbang Wawasan 1, Bandar Baru Bangi, 43650 Bangi, Selangor, Malaysia

Key Dates:

Call for Abstract	1 June 2018
Extended Abstract due	31 Aug 2018
Extended Abstract acceptance	15 Sep 2018
Full paper submission due	31 Oct 2018
(selected extended abstract only)	
Full paper acceptance	31 Dec 2018
(selected extended abstract only)	

"Creating Solutions for Future Survival"

With the central theme Creating Solutions for Future Survival, ReSTED 2018 focuses on resilient, regenerative and sustainable design solutions (at product, building and site scales), building energy performance, sustainable planning of neighbourhoods and cities, emphasising a balanced approach to environmental, socio-economic and technical aspects of sustainability for the purpose of building a better future. The topics extend to include innovative approaches for education and training on sustainability of the built environment. The conference also raises awareness of innovative technologies and strategies as well as best practices with regard to integrating sustainable development principles in the built environment.

About ReSTED 2018

The International Conference on Resilient Smart Technology, Environment and Design, ReSTED 2018 is one of the sub-conferences under the UKM's Integrated International Conference, UKM-IIC 2018. ReSTED 2018 also combines both the Resilient and Regenerative Tropical Smart Building research project theme headed by Solar Energy Research Institute (SERI), Universiti Kebangsaan Malaysia with the bi-annual International Conference on Sustainable Tropical Environment Design, SusSTED led by Faculty of Design and Architecture (FRSB), Universiti Putra Malaysia (UPM). This conference is jointly organized by SERI-UKM, FRSB-UPM, Asian Reflective Foil Association (ARFA), Integrated Environmental Solutions (IES), Glasgow, Scotland, Centre for Advanced Research on Energy (CARE) Universiti Teknikal Malaysia Melaka (UTEM) and University of Reading Malaysia.

Aim of ReSTED 2018:

The aim of ReSTED 2018 is to provide a platform for academics, researchers, practitioners and postgraduate students from the domains of architecture, engineering, building science, design, urban- and landscape design, and other relevant disciplines to present their visionary research and practice that will contribute to the betterment of our environment and society.

Call for Papers

We invite you to submit an extended abstract between 2 to 3 pages according to the template given with up to 5 key references, to address the Conference theme and sub-themes which can be explored in specific topics such as:

- Education for Sustainability
- Policies on Climate Change
- Bioclimatic and Passive Design
- Zero and Low Carbon Design
- Energy Efficiency in Buildings
- Energy Modelling & Building Performance Simulation
- Building Performance Evaluation (BPE)
- Post Occupancy Evaluation (POE)
- Indoor Environmental Quality (IEQ), Health and Wellbeing
- Sustainable Construction, Materials, Products & Technology
- Sustainable Industrial Design
- Smart and Digital Technologies
- Renewable Energy Technologies & Applications
- Sustainable Housing, Urban Design & City Planning
- Sustainable Landscape & Outdoor Environmental Quality

To submit an abstract, please log on to Conference portal website <https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FRESTED2018>

Registration Fees:

Local Early Bird – Payment received BEFORE 28 September 2018

RM800

Local Participant – Payment received AFTER 28 September 2018

RM1000

Overseas Participant – Payment received AFTER 28 September 2018

USD 300

Local Student Registration

RM500

Student from Overseas Institution Registration

USD 150

Registration link:

<https://goo.gl/forms/C56SRkgxbmIEFsmi2>

Conference Website:

<http://www.ukm.my/seri/international-conference-of-rested-2018/>
or
<http://www.frsb.upm.edu.my/>

Publications:

- All extended abstract submitted to ReSTED 2018 will be subjected to double, peer-reviewed by the Scientific Review Committee.
- All accepted extended abstract will be included in the conference proceedings.
- Only selected extended abstract will be invited to prepare for full paper submission to a Scopus Indexed Journal
- The extended abstract will not be included in the conference proceedings unless one of the author pay full registration fee as well as show up for the oral presentation at the conference. Each PAID AUTHOR is entitled for TWO oral presentations only.

Jointly organised by:



In collaboration with:



For enquiries, please contact us at: rested2018@gmail.com