

Planning 2: Providing topics by outstanding young researchers in world textile engineering



Dr.Kaoru Wakatsuki
(Associate Professor, Shinshu
University, Japan)

1. Lecture topic:
Improvement of Protective Clothing Design in Japanese Emergency Medical Services by Interdisciplinary Approach.

2. Lecture style:
On-line via Zoom

Speakers Biography

Dr. Kaoru Wakatsuki is currently an associate professor at Shinshu University, Ueda, Japan. He was previously a research scientist at National Research Institute of Fire and Disaster and his expertise is fire research, investigation and its application to firefighter safety. He graduated Master of Science at fire protection engineering and Doctor of Philosophy at mechanical engineering at University of Maryland, College Park MD, USA. During his PhD study, he was also a guest research scientist in Building Fire Research Laboratory at National Institute of Standards and Technology (NIST), Gaithersburg MD, USA. He is now serving to several ISO committees (TC61, TC92 and TC94) as an expert in Japan National Mirror Committee. Prof. Wakatsuki also offers a class for Japanese firefighters on principle of fire behavior and safety during the operation..