



University of Zagreb Faculty of Textile Technology,
Textile Science and Reserach Centre (TSRC) and AMCA TTF

invite you to a

SCIENTIFIC LECTURE

Bio-inspired Aquatic Propulsion Mechanism and In Vitro Model of Diseased Artery

which will be held by

Professor Shunichi Kobayashi, Ph.D.

Faculty of Textile Science and Technology at Shinshu University

on Thursday, the 6th of December 2018 at 12:00

in lecture hall „Kotka“ B-316, Prilaz baruna Filipovića 28a, Zagreb

Biography:



Shunichi Kobayashi, Ph.D. is a professor at Faculty of Textile Science and Technology at Shinshu University. He worked as a Research Associate, Nagaoka University of Technology (1990-1993), and as Assistant/Associate Professor, Faculty of Textile Science and Technology, Shinshu University (1993-2012). In 1990 he finished Graduate School of Engineering, Nagaoka University of Technology. His research interests include bioinspired robotics, specifically development of Propulsion Mechanism Modeled on Bending-movement Organisms in Water and cardiovascular Biomechanics, specifically In vitro study of flow and deformation in the diseased artery and Design support for cardiovascular medical devices.