

2-4 November 2026
Bangkok, Thailand



From Injury Biomechanics to Safer Vehicle Design

Bridging Accident Data, Biomechanics, Simulation, and Safety Regulations

Hosted by King Mongkut's University of Technology North Bangkok

INSTRUCTORS

Matthew Panzer
University of Virginia

Bronek Gepner
University of Virginia

Nils Lubbe
Autoliv

Yun Seok Kang
Ohio State University

Valentina Graci
Children's Hospital of Philadelphia

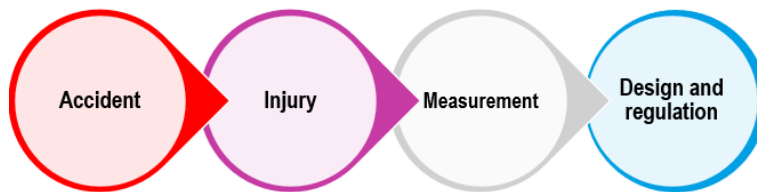
Shaw Voon Wong
Universiti Putra Malaysia,
Malaysian Institute of
Road Safety Research

Yuji Nakane
Toyota Motor
Corporation

Yusuke Miyazaki
Institute of Science
Tokyo

Toshiyuki Yanaoka
Honda Research

Julaluk Carmai
King Mongkut's University
of Technology North
Bangkok



DAY 1 Get introduced to the field of injury biomechanics, and learn about injury scales, epidemiology, and the physical and computational tools used in safety research.

DAY 2 Go in depth on specific body regions and learn anatomy, biomechanics, injury criteria, and fundamental experimental data about the human body.

DAY 3 Learn from industry experts how injury biomechanics research is used to design safer vehicles and protective equipment.

REGISTRATION at www.IRCOBI.org for €100

Lunches and banquet dinner included.
Fees waived for students.
Seats are limited.

Sponsored by:



Autoliv

Save-the-date pre-announcement. Registration details and detailed agenda will follow.