

2nd CNU-HYU Joint Symposium
2022 International
Joint Symposium on
Convergence Technology of
Mechanical Engineering
(Live Virtual Meeting)

Date_2:00 PM, January 25th (Tuesday), 2022 (Korean Time)

Webinar via Zoom_ Meeting ID: 931 8304 3534 / PW: 123456

14:00~14:10	Opening Remark
14:10~14:40	Prof. Chi Hwan Lee (School of Mechanical Engineering / School of Biomedical Engineering, Purdue University, USA) - Soft biomaterials for ocular monitoring and therapeutics
14:40~15:10	Prof. Tongbeum KIM (College of Aerospace Engineering, Nanjing University of Aeronautics and Astronautics, China) - Revealing Natural Law of Falling Maple Seeds and its Dynamics
15:10~15:40	Prof. Masaki Omiya (Department of Mechanical Engineering, Keio Univ., Japan) - Fracture and Strength of Advanced High Strength Steels for Car Body Structures
15:40~16:10	Prof. Benjamin C.K. Tee (Department of Materials Science and Engineering, NUS, Singapore) - Soft & Autonomously Healable Robotic Materials
16:10~16:40	Prof. Yihui Zhang (School of Aerospace Engineering, Tsinghua University, China) - Soft network materials and their applications in bio-integrated devices
16:40~17:10	Prof. Ghulam Destgeer (Department of Electrical and Computer Engineering, Technical University of Munich, Germany) - Lab on a particle: Fabrication of amphiphilic shape-coded microparticles to hold uniform reaction volumes for bioassays
17:10~17:40	Dr. Veronica Iacovacci (Scuola Superiore Sant'Anna, Italy) - Magnetic solutions for non invasive interventions
17:40~17:50	Closing Remark



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