N. YOSHIKAWA LAB.

[Hydrogen Society, How and When?]

-High Performance Computing for Reliability-



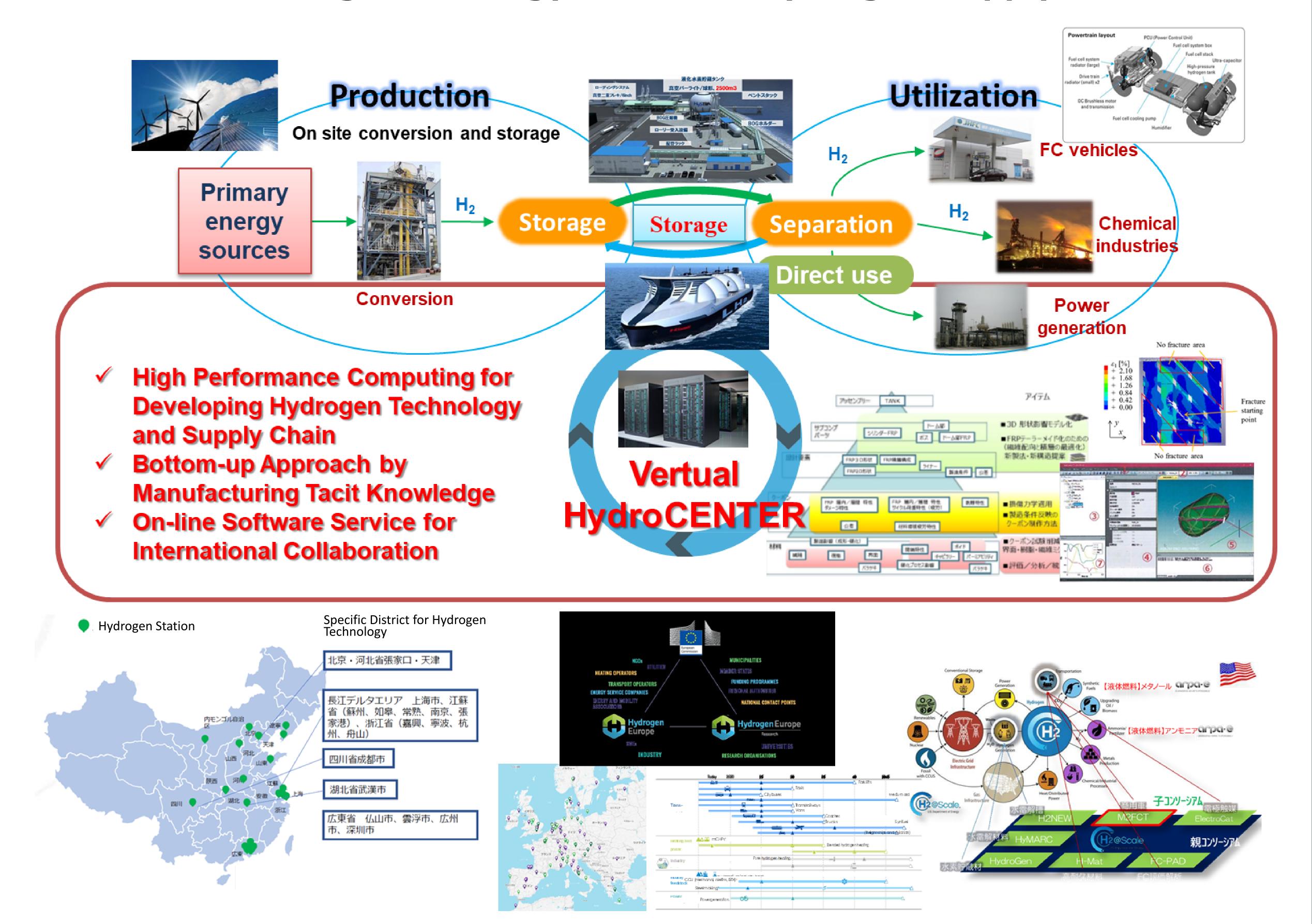
Center for Research on Innovative Simulation Software

Multi-scale Solid Mechanics

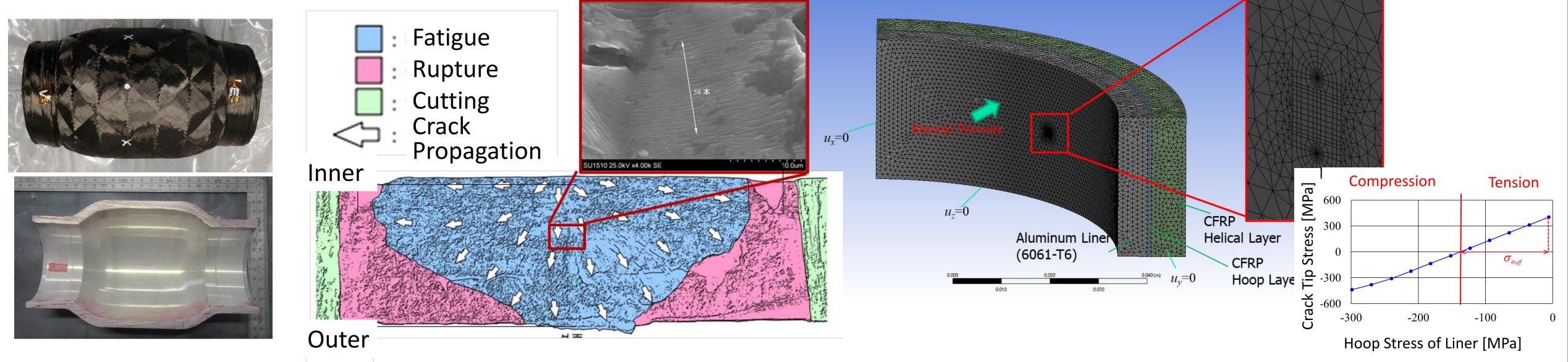
Department of Mechanical Engineering

http://www.young.iis.u-tokyo.ac.jp

Core Manufacturing Technology for Green Hydrogen Supply Chain



Developing Hydrogen Tank by Integrated Experiment and Simulation



Crack Propagation by Pressure Cycle Test

Prediction of Crack Propagation Rate by Simulation