

Biographical Sketch:

Professor **SHINOBU YOSHIMURA** received Doctor of Eng. (1987.3) from Department of Nuclear Engineering, The University of Tokyo. He has been Professor (1999.4-Present), Associate Professor (1989.4-1999.3), Lecturer (1987.4-1989.3) at The University of Tokyo. He was also visiting researchers at Georgia Institute of Technology (1985.8-1986.5) and University of Stuttgart (1994.4-1994.11).

His major research area is High-performance and Intelligent Computational Mechanics with Real World's Applications, including R&D of the advanced parallel finite element analysis software known as ADVENTURE system (<http://adventure.sys.t.u-tokyo.ac.jp>), and R&D of a generalized platform of parallel partitioned coupling techniques.

He has been actively working in computational mechanics communities over 25 years, including President of JACM (2012.4-Present), IACM General Council Member (2004.9-Present), APACM General Council Member (2008.8-Present), Secretary General of APCOM'07-EPMESEC XI (Kyoto, 2007), Co-chair of COMPSAFE2014 (April, 2014, Sendai, Japan), and Plenary Lectures at APCOM-ISCM 2013 (Singapore), COMPDYN2013 (Greece) and SMiRT21 (New Delhi, 2011).

He has received numerous awards, including IEEE/ACM Supercomputing'06 Gordon Bell Award finalist (2006.11), The K. Washizu Medal (ICCES, 2008.3), Best Paper Award, 45th AIAA/ASME/SAE/ASEE Joint Propulsion Conference (2009.8) and JACM Computational Mechanics Award (2011.7).