Srdian Simunovic

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Bio Summary (Education & Work experience)

Srdjan Simunovic is a Distinguished Research Staff in the Computer Science and Mathematics Division, Oak Ridge National Laboratory, USA and Joint Faculty at the University of Tennessee, Knoxville, the University of Tennessee, Chattanooga, and Purdue University. He holds MSc and PhD degrees in computational mechanics from Carnegie Mellon University in Pittsburgh, USA, and BSc from University of Split, Croatia. His research expertise includes computational modeling of materials and structures, composite materials manufacturing, batterymodeling, process modeling of additive manufacturing, and development of multi-physics codes for high performance computing.