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Prior to joining DOE, he was the program manager at National Institute of Standards and Technology (NIST) and also a research professor at George Washington University and worked in the CAD/CAE/PLM software industry.



Dr. Rachuri is serving as Editor-in-Chief of ASTM International's new journal, Smart and Sustainable Manufacturing Systems.

He is also a founding member and served as the vice chair of the ASTM subcommittee on sustainable manufacturing (E60.13).

Dr. Sudarsan Rachuri also serves on ASTM International's Smart Manufacturing Advisory Committee.

He is the founding member and the Chair of the standards committee on ASME V&V 50 Verification and Validation of Computational Modeling for Advanced Manufacturing.

Dr. Rachuri is a Fellow of ASME and AAAS.

He received the 2016 ASTM International President's Leadership Award.

Dr. Rachuri won first prize in the 2017 World Standards Day (WSD) Paper Competition, awarded by The Society for Standards Professionals.

Dr. Sudarsan Rachuri was recently honored with the Excellence in Research Award by the American Society of Mechanical Engineers (ASME) Computers and Information in Engineering (CIE) Division.