

## Biodata of Prof. Arun Srinivasa



Prof Arun Srinivasa obtained his B.Tech from the Indian Institute of technology, Madras in Mechanical Engineering and his PhD from U. C. Berkeley. He is currently Holdegredge/Paul Professor and Associate Head of the Department at Texas A&M University. His research interests include Fracture, Damage and Inelasticity of metals, polymers and biomaterials; Simulation of manufacturing processes including robotic sheet forming and magnetic polishing; Structural response of architected and smart materials; Thermomechanics of dissipative processes; Non-local theories, Cosserat continua; Design and dynamics of active compliant mechanisms, Mechanics of Custom Manufacturing, 3-D Printing and Polishing. He has won several awards and honors. To name a few ASME Ben Sparks Medal, for contributions to mechanical engineering education; ASME, Worchester Reed Warner Medal for outstanding contribution to the permanent literature of engineering; American Society of Engineering Education, Archie Higdon Distinguished Educator Award for outstanding Contributions to Mechanics Education and many others. He is a Fellow for Society of Engineering Science (SES) and American Society of Mechanical Engineers (ASME). He has guided several Ph.D. and post graduate students and has published over 130 journal articles and authored two books. He is also the Associate Editor for Mechanics of Advanced Materials, Taylor & Francis and International Journal of Computational Methods in Engineering Science and Mechanics, Taylor & Francis and Member of Editorial board for International Journal of Engineering Science, Elsevier Publications.