

Reskilling to match the needs of Exascale Architectures
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Abstract: We are already witnessing the Exascale era. But what does it really mean to ready applications to utilize this infrastructure efficiently? This talk will introduce the audience to tools and methodology adopted by Nvidia to train researchers in form of hands-on session using real world case studies. Case studies from India and around the world will be presented along with details about how one can apply and participate in this training.

Bio: Bharatkumar has around 10 years of development and research experience in domain of Software Architecture, Distributed and Parallel Computing. He has recently published a book on CUDA 10. He is currently working with Nvidia as a Senior Solution Architect, South Asia. He has expertise in designing Software for Non Functional Requirements and Software Migration to latest heterogeneous parallel architectures. Bharat has received his master degree in Information Technology from International Institute of Information Technology (IIIT, Bangalore).