HiPC 2018 EduHiPC Workshop December 17, 2018 – Bengaluru, India Invited Talk – Curricular Innovations and Adoption

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Title: Experiences of Teaching Parallel Programming to Early Undergraduates

Abstract

The talk will explore the experiences of an early adopter while teaching an undergraduate course on Data Structures. The talk will focus on some aspects of the journey that may be useful to teachers of early undergraduate classes.

Bio

Dr. Kishore Kothapalli is presently an Associate Professor at the International Institute of Information Technology, Hyderabad, where he is working since 2006. Prior to that, he obtained his doctoral degree in Computer Science from the Johns Hopkins University, USA, and his Master's degree in Computer Science from Indian Institute of Technology, Kanpur. His current research interests are in parallel algorithms for problems on graphs, sparse matrices, and the like. He is also interested in data structures for geometric problems.