

Dr. Jun Wang is a Full Professor of Computer Engineering; and Director of the Computer Architecture and Storage Systems (CASS) Laboratory at the University of Central Florida, Orlando, FL, USA. He received his Ph.D. in Computer Science and Engineering from University of Cincinnati in 2002. He is the recipient of National Science Foundation Early Career Award 2009 and Department of Energy Early Career Principal Investigator Award 2005. He has authored over 120 publications in premier journals such as IEEE Transactions on Computers, IEEE Transactions on Parallel and Distributed Systems, and leading HPC and systems conferences such as VLDB, HPDC, EuroSys, IPDPS, ICS, Middleware, FAST. He has conducted extensive research in the areas of Computer Systems and High Performance Computing. His specific research interests include massive storage and file System in local, distributed and parallel systems environment. His group has secured more than 5+ million dollars federal research fundings in last five years. At present, his group is investigating three US National Science Foundation projects, one DARPA and one NASA project. He has graduated 13 Ph.D. students who upon their graduations were employed by major US IT corporations (e.g., Google, Microsoft, etc). He has served as numerous US NSF grant panelists and US DOE grant panelists and TPC members for many premier conferences. In 2019, he won IEEE Transactions on Cloud Computing Editorial Excellence and

Eminence (EEE) award. He has been serving on the editorial board for the IEEE transactions on parallel and distributed systems, and IEEE transactions on cloud computing. He is a general executive chair for IEEE DASC/DataCom/Plcom/CyberSciTech 2017, and has co-chaired technical programs in numerous computer systems conferences including the 2018 IEEE international conference on High Performance Computing and Communications (HPCC18), the 10th IEEE International Conference on Networking, Architecture, and Storage (NAS 2015), and 1st International Workshop on Storage and I/O Virtualization, Performance, Energy, Evaluation and Dependability (SPEED 2008) held together with HPCA. His specific research interests include: Big Data and Big Compute Systems Data-intensive High Performance Computing Massive Storage and File System I/O Architecture