Surendra Byna

Suren Byna is a Staff Scientist in the Scientific Data Management (SDM) Group at Lawrence Berkeley National Lab. His research interests are in scalable scientific data management. More specifically, he works on optimizing parallel I/O performance, developing systems for managing scientific data, and supporting scientists find data of their interest efficiently.

He is an author or co-author of more than 150 publications in the high-performance computing area. He is the PI of the ECP funded ExaIO project, and ASCR funded object-centric data management systems (Proactive Data Containers - PDC) and experimental and observational data management (EOD-HDF5) projects.