

Dr. Reagan W. Moore

Moore is Associate Director for Data Intensive Computing at the San Diego Supercomputer Center and an Adjunct Professor in the UCSD CSE department.

He coordinates research efforts in development of massive data analysis systems, scientific data publication systems, and persistent archives.

An ongoing research interest is support for information based data-intensive computing.

Moore is an active participant in NSF workshops on digital libraries and Knowledge Networks.

Recent publications include a chapter on data-intensive computing in the book "The Grid: Blueprint for a New Computing Infrastructure".

Moore has been at SDSC since its inception, initially being responsible for operating system development.

Prior to that he worked as a computational plasma physicist at General Atomics on equilibrium and stability of toroidal fusion devices.

He has a Ph.D. in plasma physics from the University of California, San Diego, (1978), a B.S. in physics from the California Institute of Technology (1967), and a patent on "Elongated Toroid Fusion Devices".

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