

Dr. Ilkay Altintas

Bio:

Dr. Ilkay Altintas is the Chief Data Science Officer at the San Diego Supercomputer Center (SDSC), UC San Diego, where she is also the Division Director for Cyberinfrastructure Research, Education, and Development and the Founding Director for the Workflows for Data Science Center of Excellence. Since joining SDSC in 2001, she has worked on different aspects of scientific workflows and applied computational data science as a principal investigator and in other leadership roles across a wide range of cross-disciplinary NSF, DOE, NIH and Moore Foundation projects. She is a co-initiator of and an active contributor to the popular open-source Kepler Scientific Workflow System, and the coauthor of more than 100 interdisciplinary publications at the intersection of computer science, computational science, data science and e-Sciences.