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Dr. Jeffrey S. Grethe is a co-Principal Investigator for the Neuroscience Information Framework (NIF; <http://nif.nih.gov>) in the Center for Research in Biological Systems (CRBS; <http://crbs.ucsd.edu>) at the University of California, San Diego. NIF is an open source information framework enabling neuroscientists around the world to access a rich virtual environment identifying neuroscience-relevant tools and resources, to advance scientific inquiry leading to new discoveries and treatments of human neurological disorders. Unlike more general search engines, NIF provides deeper access to a more focused set of resources that are relevant to neuroscience, provides search strategies tailored to neuroscience, and also provides access to content that is traditionally “hidden” from web search engines. Following a B.S. in Applied Mathematics from the University of California, Irvine, Dr. Grethe received a doctorate in neurosciences with a focus on neuroinformatics and computational modeling from the University of Southern California. Dr. Grethe joined the fMRI Data Center (fMRIDC) at Dartmouth College after a post-doc in non-invasive human imaging (PET, MRI, fMRI) at Emory University. At the fMRIDC, he was one of the core members responsible for bringing the Data Center (<http://www.fmridc.org>) online, the first publicly accessible repository of peer-reviewed fMRI studies. Dr. Grethe then transitioned to the BIRN Coordinating Center at the University of California, San Diego. With the BIRN Coordinating Center he focused on enabling collaborative research and data sharing and discovery through the application of advanced informatics approaches. This focus continues with his work in NIF that builds on many of the neuroinformatics tools developed through the Center for Research in Biological Systems and its associated projects.