Research Interactions between NA-MIC, NAC, BIRN

**BIRN**
*Focus: infrastructure, data, data distribution*
e.g. Provides shared image databases and high speed network/computing for NA-MIC & NAC

**NA-MIC**
*Focus: algorithms, engineering, general software tools*
e.g. Analysis of tensor and non-tensor diffusion data at three algorithm groups (UNC, Utah, MGH), hosted on BIRN servers from four clinical sites (Dartmouth, Harvard, UCI, U of Toronto)

**NAC**
*Focus: specific applications, custom software tools*
e.g. Tensor analysis for pioneering diffusion technology from BWH

Data repositories and access

Advances in medical image computing

National Alliance for Medical Image Computing
http://na-mic.org