

fsurf: an OSG FreeSurfer execution service

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FreeSurfer is a software suite for processing and analyzing human MRI images. FreeSurfer takes several hours to process a typical MRI scan (~40MB in size) and generates about 300MB of results. This makes it a good fit for computation on OSG. We present FSurf, a computational service that allows users to easily run typical FreeSurfer workflows on OSG.

Presenter: Mr THAPA, Suchandra (Computation Institute / University of Chicago)

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