## **Human Connectome Project**

## http://www.humanconnectomeproject.org/

USA government-funded initiative to map the brain's structural and functional connections from hundreds of human samples.

Navigate the brain in a way that was never before possible; fly through major brain pathways, compare essential circuits, zoom into a region to explore the cells that comprise it, and the functions that depend on it.

The Human Connectome Project aims to provide an unparalleled compilation of neural data, an interface to graphically navigate this data and the opportunity to achieve never before realized conclusions about the living human brain.

Laboratory of Neuro Imaging and Martinos Center for Biomedical Imaging at Massachusetts General Hospital, Human Connectome Project funded by National Institutes of Health.

## Scanner Protocol

The MGH-USC Human Connectome Project (HCP) scanner protocol is a purpose-built set of imaging sequences for the 3.0 Tesla Siemens Connectom scanner based at the Martinos Center at MGH. While these sequences are not suitable for use on other imaging platforms, we share them here for the interested researcher to examine and explore.

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