

# Content Outline

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## Project Title: FNIRS Website

FNIRS, or Functional Near-Infrared Spectroscopy is an imaging technique used to capture activity in the brain's cortical regions. The technique is very interesting personally and I would like to build out the site as multiple pages, with multiple pages connected to a navigation bar. There is enough photography on FNIRS that I could use to give each section enough imagery.

- **Description** – Introduce the main ideas behind how FNIRS works - with some diagrams
- **History** - Side by side comparison of the US/UK and Japanese FNIRS development
- **Data Analysis Software**
- **Application** - not all of what is listed on the wikipedia but most of it.
- **Comparison to other Neuroimaging Techniques** - ex: MRI, EEG, PET
- **Sources** – this page will list sources, including the Wikipedia page, as well as other sources for photography, and any other credits that need to be provided.