

EEG/MEG Literature

Books:

- Supek & Aine: “Magnetoencephalography (2nd)”, Springer 2019
- Ilmoniemi & Sarvas: Brain Signals – Physics and Mathematics of MEG and EEG”, MIT 2019
- Hari R, Puce A. “MEG-EEG Primer”. Oxford University Press 2017.
- Sekihara & Nagarajan: “Electromagnetic Brain Imaging”, Springer 2015.
- Cohen, Mike X; “Analyzing Neural Time Series Data”; MIT Press 2014.
- Hansen, Kringelbach, Salmelin: “MEG: An Introduction to Methods”, OUP 2010.
- Sekihara & Nagarajan: “Adaptive Spatial Filters For Electromagnetic Brain Imaging”. Springer 2008.
- SJ Luck: “An Introduction to The Event-Related Potential Technique”, MIT 2005.
- TC Handy: “Event-Related Potentials”, MIT 2004.
- <http://imaging.mrc-cbu.cam.ac.uk/meg/IntroEEGMEG>

Guidelines for MEG and EEG research:

- Gross et al., “Good practice for conducting and reporting MEG research.“, Neuroimage 2013.
- Picton et al., “Guidelines for using human event-related potentials to study cognition: recording standards and publication criteria.“, Psychophysiology 2000.

Demos of some open software packages:

<https://www.frontiersin.org/research-topics/5158/from-raw-megeeg-to-publication-how-to-perform-megeeg-group-analysis-with-free-academic-software>

Plus software tutorials, online talks, etc. etc.

Plus specialised papers etc. etc.