**2-3 year senior post-doctoral research position** to work with **Liad Mudrik** at Tel Aviv University, Tel Aviv, Israel and **Michael Pitts** at Reed College, Portland Oregon, USA (location flexible in one of the two labs).

**Project:** International adversarial collaboration (https://www.templetonworldcharity.org/arc) on the neural basis of visual consciousness, aimed at testing key predictions of integrated information theory and global neuronal workspace theory. Collaborators include: Stanislas Dehaene, Giulio Tononi, Christof Koch, Lucia Melloni, David Chalmers, Hal Blumenfeld, Floris de Lange, Ole Jensen, Gabriel Kreiman, Huan Luo, Francis Fallon, and others.

**Required skills:**

- expertise in advanced data analysis for as many of the following techniques as possible: EEG/MEG, fMRI, ECoG
- experience and interest in managing large datasets
- experience and interest in cloud-based or local-cluster-based computing
- interest and ability to work on team-based projects

**Start date:** Flexible between June and October 2020

**To apply:** email CV, research statement, and cover letter to mudrikli@tauex.tau.ac.il and mpitts@reed.edu