

Nadav Aridan - CV

050-5670359

aridannadav@gmail.com

EDUCATION

Tel-Aviv University, Israel

Ph.D. student, the Department of Neurobiology, Tel-Aviv University **present**

M.A., The psychobiology program, The School of Psychological Sciences.

Motor system-cognitive neuroscience laboratory

Advisor: Roy Mukamel, PhD. **2015**

B.Sc. in Biology and Psychology, Faculty of Life Sciences **2012**
and Faculty of Social Sciences.

ACADEMIC EXPERIENCE

Research

Tel-Aviv University

Research seminar, Person Recognition Laboratory, **2014**

PI: Galit Yovel. Prof.

Research Assistant, Motor system-cognitive neuroscience Laboratory,

PI: Roy Mukamel, PhD. **2011**

Publications

Work submitted

Aridan, N. & Mukamel, R. Activity in primary motor cortex during action observation co-varies with subsequent behavioral changes in execution. *Submitted.*

Conferences

ISFN Bi-National symposium with British Neuroscience Association - Eilat, Israel December 2014

Aridan N. and Mukamel R. Activity in primary motor cortex during action observation co-varies with subsequent behavioral changes in execution.

Memberships in Scientific Societies

Israel Society for Neuroscience **2013 - 2015**

Teaching

Tel-Aviv University

Instructor, Statistics and Research Methods, The Stanley Steyer School of Health Professionals. **2013 - 2015**

Instructor, Neuroanatomy Laboratory, Sagol School of Neuroscience. **2014**

Laboratory Skills

Experiment programming using neurobs-Presentation and Matlab (psychtoolbox, cogent).

EEG and fMRI setup.

EEG data analysis using MATLAB EEGLAB.

fMRI data analysis using BrainVoyager QX, SPM.

Language Skills

Hebrew, Native

English, Fluent

Computer Skills

MATLAB

SPSS

Statistica