



## Workshop: Python In Neuroscience

## **Contents:**

- Basic of python programming
- Neuroscience formula in python
- Brain Signal Analysis
- MRI image analysis
- Introduction of Neo, Pymvpa
- Provide practical tips for data analysis

Start:

28 of January 2019

Date: Mondays 3-5 pm

Location:

Neuroscience Research Center, Third Floor, Classroom.

**Duration:** 

20 hours

In 10 session

Organizer:

**Dynamic Circuit Laboratory** 

Neuroscience Research Center, University of

Science

Shahid Beheshti Medical

Teacher:

Abolfazl Madani



