

4 Courses

**Fundamental Neuroscience** for Neuroimaging

Principles of fMRI 1

Principles of fMRI 2

Introduction to Neurohacking In R



May 9, 2024

## **Xiangning Liang**

has successfully completed the online, non-credit Specialization

## Neuroscience and **Neuroimaging**

Congratulations! You have completed all four courses of Computational Neuroscience - a Johns Hopkins Specialization. As part of this Specialization, you have learnt the fundamentals of neuroscience and neuroimaging, as well as how to implement neurohacking in R. You now have a firm foundation in principles of fMRI, as well as structural and functional human neuroanatomy, cognitive domains, and experimental design in functional neuroimaging.

Tor Wager, PhD Diana L. Taylor Distinguished Professor Department of

Psychological and Brain Sciences

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Martin Lindquist, PhD,

MSc

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University

Dr. Elizabeth Sweeney Rice Academy Postdoctoral Fellow JHSPH Department of

**Biostatics** 

Arnold Bakker, PhD AssociateProfessor Psychiatry and Behavioral Sciences

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John Muschelli III Assistant Scientist **IHSPH Biostatistics** Department

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