

# Rémi de Fleurian

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## EDUCATION

### QUEEN MARY

#### PHD IN COGNITIVE SCIENCE

Dept. of Computer Science  
2021 | London, UK

### GOLDSMITHS

#### MSc IN MUSIC, MIND & BRAIN

Dept. of Psychology  
2013 | London, UK

### BRIT. SCH. OSTEOPATHY

#### BSc IN OSTEOPATHIC STUDIES

2012 | London, UK

## LINKS

LinkedIn: [remidefleurian](#)  
Scholar: [kH6xaHsAAAAJ](#)  
Github: [remidefleurian](#)  
OSF: [f2jgd](#)

## COURSEWORK

### GRADUATE

Applied Statistics  
Computational Statistics  
Inferential Statistics  
Machine Learning  
Data Analytics  
Research Methods  
Creative Coding  
Music Perception and Cognition  
Neuroscience

### UNDERGRADUATE

Anatomy  
Neurology  
Physiology  
Embryology  
Statistics

### ONLINE

Data Scientist with R  
Data Analysis with Python  
Data Visualization  
Machine Learning

## SKILLS

### PROGRAMMING

R • Python •  $\text{\LaTeX}$  • Git • Processing

### STATISTICS

Modeling • ML • GLM • LME •  
Bootstrapping • Time-series

## EXPERIENCE

### DATA MANAGER | HOUSE OF GREENLAND

Apr 2019 - Present | London, UK

- Harmonization of data sources across departments
- Development of trackers, dashboards, and automated reports

### GOOGLE NEWS INITIATIVE FELLOW | THE GUARDIAN

Jul 2019 - Sep 2019 | London, UK

- One of 40 GNI Fellows selected from 800+ applicants
- Data journalism internship at Guardian Visuals and Guardian Data

### OPERATIONS MANAGER | HOUSE OF GREENLAND

Oct 2016 - Mar 2019 | London, UK

- Management of accounting, financial, HR, and admin processes
- Software and Google Suite administration

### PRODUCER | HOUSE OF GREENLAND

Dec 2015 - Sep 2016 | London, UK

### EDUCATIONAL CONSULTANT | PROJECT EDUCATION

Oct 2014 - Nov 2015 | London, UK

## TEACHING

### WORKSHOPS | QUEEN MARY

Oct 2016 - Jul 2020 | London, UK

- Workshops on **statistics**, **online data collection**, **tidyverse packages**, and **ggplot2** for Music Cognition Lab members and Media & Arts Tech. students

### GUEST LECTURER | QUEEN MARY

Nov 2018 | London, UK

- Lecture on **music and emotion** for the Music Perception and Cognition module

### TEACHING ASSISTANT | QUEEN MARY

Jan 2018 - Mar 2018 | London, UK

- Lectures on  **$\text{\LaTeX}$**  and **statistics with R** for the Research Methods module

## PRESENTATIONS

2019	<b>SMPC</b>	New York University
2019	<b>SEMPRE</b>	University of Cambridge
2018	<b>DMRN</b>	Queen Mary University of London
2018	<b>EiTIC</b>	Universitat Pompeu Fabra
2015	<b>ESCOM</b>	Royal Northern College of Music

## PUBLICATIONS

2020	<b>PsyArXiv</b>	Chills in music: An integrative review
2019	<b>PNAS</b>	Reward prediction tells us less than expected about musical...
2017	<b>Cogn. Sci.</b>	Information-theoretic measures predict the human judgme...