



Dominique Makowski

RESEARCH FELLOW

Nanyang Technological University, Singapore

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Trained as neuropsychologist, I am currently a postdoc in Singapore researching aspects of reality bending (e.g., neuroscience of deception, perception of fake news, altered states of consciousness) and methodology (statistics and neurophysiology).

Current Position

Presidential Postdoctoral Fellow

Singapore

CLINICAL BRAIN LAB, NANYANG TECHNOLOGICAL UNIVERSITY (NTU)

2020 - Present

- The [NTU Presidential Postdoc award](#) funded two years of postdoc for my project about the neurocognitive and affective processes underlying the beliefs in fake vs. real material (e.g., fake news, fiction, etc.).
- Reference: [Pr Annabel Chen](#)

Education

Doctor of Philosophy (PhD) - Psychology

France

UNIVERSITÉ DE PARIS

2014 - 18

- Thesis: Cognitive Neuropsychology of Implicit Emotion Regulation through Fictional Reappraisal (supervised by [Pr Serge Nicolas](#) & [Pr Pascale Piolino](#)).

Certified Psychotherapist - Cognitive Behavioural Therapy (CBT)

France

FRENCH ASSOCIATION FOR COGNITIVE-BEHAVIOURAL THERAPY (AFTCC)

2014 - 17

- Thesis: Cognitive and Behavioural Therapy of two Patients: One suffering from Motivation Disorder associated with Dysthymia and the other from Social Anxiety (supervised by Sophie Kindynis)

Master of Science (MSc) - Neuropsychology and Cognitive Psychology

France

UNIVERSITÉ DE PARIS

2012 - 14

- Second year thesis: How the Study of Emotions in Schizophrenia enlight the Paradox of Fiction (supervised by [Pr Pascale Piolino](#)).
- First year thesis: The Cognitive Development of the Aesthetic Judgement in Children and Adults (supervised [Pr Sandrine Rossi](#)).

Bachelor of Arts (BA) - Psychology

France

UNIVERSITÉ DE PARIS

2009 - 12

Additional Training

TEACHING

CITI Certification

Online

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (ETHICS AND SCIENTIFIC INTEGRITY IN RESEARCH)

2019

Academic Teaching Certificate

France

UNIVERSITÉ DE PARIS (40H TRAINING IN PEDAGOGY AND INNOVATIVE TEACHING)

2017

CLINICAL

Certified Hypnotherapist

Singapore

NATIONAL GUILD OF HYPNOTISTS (100H - NOTE THAT ALTHOUGH TRAINED AND QUALIFIED, I DO NOT ENDORSE HYPNOSIS)

2019

Mindfulness based on Compassion and Insight (MBCI)

France

INSTITUTE FOR PSYCHIATRY, SAINTE-ANNE HOSPITAL (16H MASTER CLASS)

2016

First Aid Certificate

France

UNIVERSITÉ DE PARIS (16H - LEVEL 1)

2016

NEUROIMAGING

Structural, Functional and Radiological Neuroanatomy

NEUROCOURSES UK (32H)

Online

2020

MRI Connectivity Analysis

NATIONAL INSTITUTE OF NUCLEAR SCIENCES & TECHNIQUES - INSTN (32H)

Marseille, France

2015

fMRI : Preprocessing and Analysis

SAINTE-ANNE HOSPITAL (32H)

Paris, France

2014 - 15

Signal Processing Theory and Application for EEG

ÉCOLE SUPÉRIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLE - ESPCI (24H)

Paris, France

2014

STATISTICS AND PROGRAMMING

Creating Online Experiments in PsychoPy and Pavlovia

UNIVERSITY OF NOTTINGHAM (24H)

Online

2020

Scientific Programming with Python and Software Engineering Best Practices

TELECOM PARISTECH (16H)

Paris, France

2016

P4N: Python for Neuroscience (and Psychology)

UNIVERSITY OF NOTTINGHAM (24H)

Nottingham, UK

2016

Machine Learning and Brain-to-Computer Interfaces

ÉCOLE SUPÉRIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLE - ESPCI (16H)

Paris, France

2014

MISCELLANEOUS

History of Arts

ÉCOLE DU LOUVRE (74H)

Paris, France

2017–18

Experience

RESEARCH

Clinical Brain Lab, Nanyang Technological University (NTU)

RESEARCH FELLOW

Singapore

2019 - 20

- First postdoc position, working on a project funded by the ministry of defence about the neurocognitive correlates of deception. Responsible for studies design and completion, data analysis, publications and co-supervision of one PhD student, two research assistants and several graduate and undergraduate students (reference: [Pr Annabel Chen](#)).

Developmental Psychology Lab (LaPsyDé), Université de Paris

INTERNSHIP

France

2012

- Data collection for a study ([Borst, 2016](#)) on emotions and mental rotation (reference: [Pr Grégoire Borst](#)).

Memory & Cognition Lab (LMC), Université de Paris

INTERNSHIP

France

2011

- Experiment creation and data collection for a study on memory, salience and bizarreness effect (reference: [Pr Serge Nicolas](#)).

Skills

LANGUAGE

- **French:** Native
- **Polish:** Native
- **English:** Fluent
- **Italian:** B1 level (currently learning)

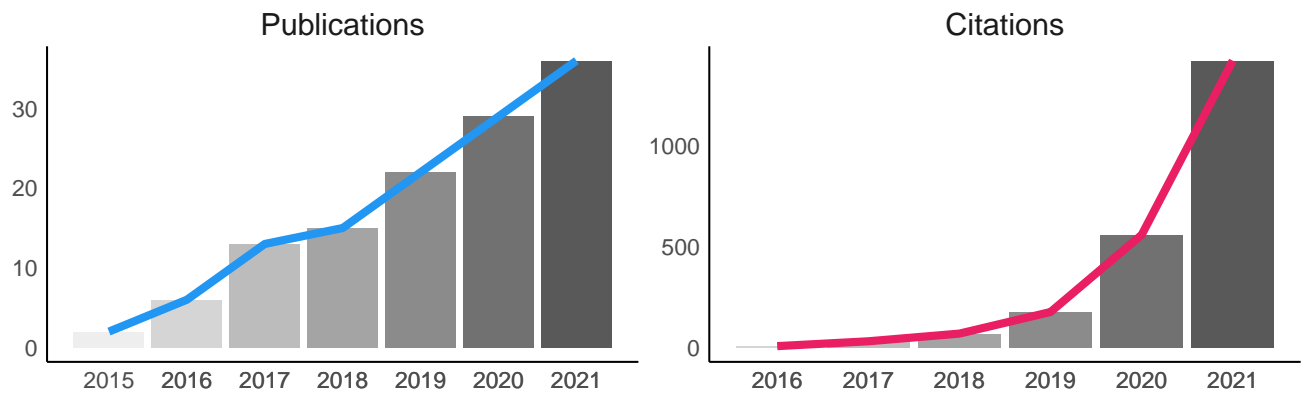
Research Track Record

AWARDS

EDITORIAL RESPONSIBILITIES

SCIENTIFIC IMPACT

H-index	Citations
15	1434



Publications

REALITY MANIPULATION