

**Julián Marino, Ph.D.**

**Academic Curriculum Vitae (February, 2020)**

Date of birth: 04-04-1974



**CURRENT POSITIONS**

**Professor and researcher**

Department of Psychology

The University of York

United Kingdom - YO10 5DD, York

**Visiting professor**

PROVIDI Lab

Image Sciences Institute

University Medical Center Utrecht

Utrecht - 3584 CX, the Netherlands

**RESEARCH INTERESTS**

Diffusion MRI, neuroimaging, tractography, neuropsychology, brain connectivity, experimental psychology, neuropsychological tests, semantics, linguistics.

**EDUCATION**

Ph.D. in Psychology (2003-2008):

Thesis: Cognitive variability in verbal fluency tests.

Psychology Faculty, National University of Cordoba, Argentina

Bac. in Psychology (1993-1998):

Psychology Faculty, National University of Cordoba, Argentina

Bac. in Social communication (1993-1998):

Social communication Faculty, National University of Cordoba, Argentina

## BRIEF CAREER SUMMARY

Bachelor in Psychology, Bachelor in Social communication and Ph.D. in Psychology by the National University of Cordoba. Post-Doc in the PROVIDI Lab, Image Sciences Institute, University Medical Center, Utrecht, The Netherlands.

Expertise on:

- Diffusion-weighted imaging post-processing software (SPM, ExploreDTI, MRlcroN).
- Physics of MRI-based tractography, voxel based morphometry and spectrometry applied to psychiatric conditions.

Professional experience as a clinical neuropsychologist in the field of mental health.

Organizer and lecturer of several courses and workshops on neuropsychology and neurosciences all over the world (Argentina, Paraguay, Costa Rica, México, Spain, the Netherlands, United Kingdom, Iceland, Finland, Ukraine), in collaboration with world-class researchers such as [Alexander Leemans](#), [Christian Beaulieu](#), [Elizabeth Jefferies](#) and [Catherine Lebel](#).

Academic teaching: 18 years of experience at the levels of Degree, Postgraduate, Master and Doctorate, in topics related with neuropsychology, magnetic resonance imaging, tractography, and cognitive and affective neurosciences.

University management: I have been Secretary of Student Affairs of the School of Psychology of the University of Córdoba (2003-2009) and Director of the Postgraduate Program 'NeuroChubut' of the University of Chubut (2017-present).

Research and transfer: I have been Director of the Neuroimaging Processing Laboratory of the National University of Córdoba (2013-2018) and I am the Director of the CLInical Laboratory In NEurocognitive sciences (CCLINEC) (2018-present) and the Oulton Research Institute (2017- present). Main coordinator of the Structural Brain Post-Processing division, Department of Psychology, University of York (York, UK).

My activity in various research organizations resulted in numerous publications as well as community transfer activities such as tractographic neuropsychological assessments and the design and optimization of magnetic resonance sequences in health centers in Córdoba and Trelew (Argentina) to enhance diagnosis and prognosis.

I participate in an international cooperation network that includes research groups from the University of Iceland (Iceland), Department of Psychology of the University of York (United Kingdom), Psychiatry Faculty of the University of Oulu (Finland), Neuroimaging Centre of University of Calgary (Canada), Skovoroda University of Kharkiv (Ukraine) and Faculty of Medical Sciences of the National University of Córdoba (Argentina). I have done academic stays at PROVIDI Lab of the University Medical Center (Utrecht, The Netherlands) and Department of Psychology of the University of Udine (Italy).