

João F. Henriques is a Research Fellow of the Royal Academy of Engineering, and part of VGG group at University of Oxford.

Google scholar: <https://scholar.google.com/citations?user=aCQjyp0AAAAJ>

Webpage: <https://www.robots.ox.ac.uk/~joao/>



João F. Henriques

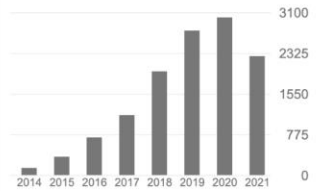
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TITLE	CITED BY	YEAR
High-speed tracking with kernelized correlation filters JF Henriques, R Caseiro, P Martins, J Batista IEEE transactions on pattern analysis and machine intelligence 37 (3), 583-596	4590	2014
Fully-convolutional siamese networks for object tracking L Bertinetto, J Valmadre, JF Henriques, A Vedaldi, PHS Torr European conference on computer vision, 850-865	2314	2016
Exploiting the Circulant Structure of Tracking-by-detection with Kernels JF Henriques, R Caseiro, P Martins, J Batista	2259	2012

Echivalare (Conf/CS2 sau abilitare): João F. Henriques este cercetator (Research Fellow) la University of Oxford, cotate constant între primele 10-20 universități din lume. In anexa atasata (anexa 1) aratam ca satisface criteriile științifice pentru o poziție de profesor conform regulilor Comisiei CNATDCU de Informatică (perspectivele b. și c.). In plus, se poate echivala și abilitarea: sunt deja 2 doctori care au finalizat doctoratul sub supervizarea lui.

Biography

- PhD student: Institute of Systems and Robotics, University of Coimbra (isr.uc.pt, 2011 – 2015)
- Postdoc: University of Oxford (oxford.ac.uk, 2016 – 2019)
- Research Fellows at University of Oxford, VGG Group - one of the most renown computer vision research groups. Here, he coordinates at the time 5 PhD students, other 2 students already graduated under his supervision.
- Most well-known works of his are on visual tracking, but João has many favourite topics: robot mapping, meta-learning, continual learning, self-supervised learning and optimisation.