

Viorica Pătrăucean, PhD

I am a Machine Learning research scientist, with expertise in Computer Vision, Robotics, and Reinforcement Learning.

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DeepMind, 52 Handyside Street, London

Research Experience **Research Scientist in Machine Learning** **Oct 2016 –**
DeepMind, London, UK

Research Associate in Computer Vision and Machine Learning **July 2014 – Sept 2016**
Department of Engineering, University of Cambridge, UK

Post-doc in Image and 3D shape analysis **Oct 2012 – July 2014**
INRIA École Polytechnique, Palaiseau, France

PhD Student in Computer Science **Jan 2009 – Jan 2012**
ENSEEIH–INP, Toulouse, France – **Military Technical Academy**, Bucharest, Romania

Teaching Experience **Lecturer in Computer Science** **Feb 2012 – Oct 2013**
Military Technical Academy, Bucharest, Romania

Teaching Assistant in Computer Science **Jan 2009 – June 2016**
University of Cambridge, Ecole Polytechnique Palaiseau, **Military Technical Academy Bucharest**,
ENSEEIH Toulouse

Education **PhD in Computer Vision and Image Processing** **January 2009 – January 2012**
ENSEEIH–INP, Toulouse, France – **Military Technical Academy**, Bucharest, Romania

- Thesis shortlisted for Leopold Escande award

Research Master in Computer Science (Multimedia) **September 2008**
ENSEEIH, Toulouse, France

- Ranking: first 10%

Engineer Officer in Computer Engineering **July 2008**
Military Technical Academy, Bucharest, Romania

- Ranking: valedictorian
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Research Track **Publications** <https://scholar.google.co.uk/citations?user=hWzXZUMAAAAJ&hl=en>

Online repositories: <http://github.com/viorik>

Patents: Parallel video processing neural networks, 2021

Other **Languages:** English and French: fluent, daily use in professional activities; Romanian: native
Hobbies: Sport (tennis, climbing, volley-ball), travelling, literature, music