

# Academic curriculum vitae

Francesco Pirotti

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Date of birth:

Nationality: Italian

Francesco Pirotti is currently associate professor at University of Padova, teaching courses on GIS, geospatial databases, surveying and remote sensing. His research is oriented towards the application of Geomatics for supporting solutions related to environmental sciences.

Active in the International Society of Photogrammetry and Remote Sensing having served as secretary of the Laser Scanning (WG V/3) and currently as co-chair of ISPRS WGIII/10 "*Remote Sensing for Agriculture and Natural Ecosystems Modelling and Monitoring*". He is also currently involved in the scientific committee of the Italian Society of Photogrammetry and Surveying (SIFET) and the national ASITA federation. He has been involved in the scientific and organizing committee of 10+ international conferences. He is also involved in several international and national projects with different roles, as well as having been called to evaluate European-funded projects (FP7, EU Structural and Cohesion Fund 2014-2020, ERC Starting Grants).

Attained the habilitation to full professorship from the Italian Ministry of Education (MIUR) in the field of Geomatics (SSD ICAR/06) in 2020.

Teaches courses in the disciplines of geomatics for undergraduate, graduate and post-graduate students. Co-supervised the research of 17 international visiting students, ie. graduate students, PhDs and post-docs and was part of the evaluation committees for PhD graduation both for universities in Italy and abroad.

Author of 100+ publications, 87+ in scientific peer reviewed impacted scientific journals.

Was/is involved in the following editorial activities:

- Editor in Chief of Open Source Data, Software and Standards – Springer [current]
- Associate Editor of Science of Remote Sensing – Elsevier [current]
- Editorial Board of Remote Sensing Applications: Society and Environment – Elsevier [current]
- Editorial Board of Geomatics, Natural Hazards and Risk – Taylor and Francis [current]
- Editorial Board of ISPRS Journal of Photogrammetry and Remote Sensing – Elsevier [from 2012 to 2016]

Guest / co-guest edited 10 special issues in impacted journals.

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FRANCESCO PIROTTI