

# SHORT CURRICULUM VITAE

**Professor Maria TSAKIRI**



## CURRENT POSITION

Professor of Geodesy  
School of Rural Surveying and Geoinformatics Engineering  
National Technical University of Athens (NTUA)  
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## EDUCATION

1995 PhD Geodesy, University of Nottingham, UK  
1992 Diploma Eng., Surveying Engineering, NTUA, Greece

## PROFESSIONAL EXPERIENCE

2024-present: Dean, School of Rural Surveying and Geoinformatics Engineering, NTUA- Responsible for the strategic planning, academic development, and administrative leadership of the School.

2020-present: Director, Dionysos Satellite Observatory (DSO), NTUA, Greece - Overseeing research activities and technical operations in satellite tracking, precise orbit determination, and space surveillance.

2000-present: Tenured Faculty Member, NTUA- Advanced progressively through academic ranks from Lecturer to Professor. Spearheaded curriculum development in Geodesy, incorporating emerging technologies and methodologies.

1996-2000: Faculty Member, Curtin University of Technology, School of Spatial Sciences, Perth, Australia- Delivered lectures in Geodesy and related disciplines while contributing to the research portfolio of the department.

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## ACADEMIC EXPERIENCE

- Taught a diverse range of Geodesy courses at Curtin University, NTUA, and the Hellenic Military Geographical Service at both undergraduate and postgraduate levels.
- Supervised PhD students and postdoctoral fellows, fostering research excellence in geodesy and satellite applications.
- Authored over 180 research publications in international journals and conferences.
- Led or participated in over 50 research projects funded through competitive grants from the EU, the Australian Research Council, and Greek national programs.

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## PROFESSIONAL SOCIETIES AND SCIENTIFIC ORGANISATIONS

- Active member of expert teams within the EU-Space Surveillance and Tracking (EU-SST), contributing to orbit determination and space debris monitoring.
  - Scientific geodetic advisor to government organizations such as the Hellenic Cadastre and working groups of the Geodetic Committee of Greece.
  - Member of international geodetic organizations, including the International Association of Geodesy (IAG) and the International GNSS Service (IGS) working groups.
  - Affiliated with professional bodies, including the Australian Institute of Engineers and the Western Australian Institution of Surveyors.
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