

Technical University of Munich | Willy-Messerschmitt-Str. 1 | 82024 Taufkirchen/Ottobrunn Department of Aerospace and Geor

Research Assistant Position

Munich, 03.09.2021

The Ethics team (with Prof. Dr. Mrinalini Kochupillai) of the Artificial Intelligence for Earth Observation (AI4EO) "Future Lab" is looking for a research assistant for a 6 to 12-month period (minimum 20 to 40 hours per month). The research assistant (ideally a TUM bachelor's or master's student, based in Munich) must have the following skills:

- Conduct quick and comprehensive research (especially literature review on various databases) in diverse fields, including multi-disciplinary research, in areas such as ethics, law, philosophy, sustainable agriculture and emerging technologies (AI, ML, Earth Observations etc.);
- Organize and present research steps and research results in a clear (tabulated) manner or as per requirements communicated;
- Organization and management of references using Endnote, Mendeley or other reference/bibliography management system
- Transcribe interviews quickly and accurately;
- Create interactive and well-structured powerpoint presentations (with and without animations) on various multi-disciplinary topics;
- The candidate must be resilient, hard-working and interested in learning about/working with complex topics and issues;
- Remuneration is paid as per the TUM hourly rate for Research Assistants

If you are interested in the position, please contact Prof. Dr. Mrinalini Kochupillai at <u>m.kochupillai@tum.de</u> for further details, including selection procedure.

Technical University of Munich TUM Department of Aerospace and Geodesy Data Science in Earth Observation International Future AI Lab "AI4EO" **Prof. Dr. Mrinalini Kochupillai** Willy-Messerschmitt-Str. 1 82024 Taufkirchen/Ottobrunn Tel +49 89-289-55602 m.kochupillai@tum.de