

We're hiring



Student or Research Assistant

Active contribution to the research project:

GeoCircle - Circularity design using geometric time-series analysis of the usage phase of Light Electric Vehicles

Job description:

- Research in the field of data-driven circularity design for light electric vehicles (LEVs).
- Collection, analysis, and preparation of usage-phase datasets for LEVs.
- Literature review on LEV usage data, circularity, and sustainability.
- Assessment of components and materials with regard to circularity, resource efficiency, and environmental impacts.
- Preparation of project materials and scientific documentation.
- Working time between 8–17 hours/week.

Your profile:

- Enrolled Bachelor's or Master's student in engineering, mobility, data science, computer science, or a related field.
- Interest in data-driven research on circular economy and sustainable mobility.
- Initial experience in programming and data analysis, preferably with Python or similar tools.
- Ability to independently research, evaluate, and interpret scientific information.
- Experience or strong interest in sensor-based data collection and processing is preferred.

Apply to:

Surya Kumar Devarajan
surya.devarajan@hs-bochum.de

**More about the GeoCircle project
(incl. contact details):**



**Sustainable
Technologies
Laboratory**

Mobility - Energy - Circularity