

Data and AI for Sustainability of Future Mobility

At Continental we are producing high-tech mobility products, made out of components which rely on a complex supply chain. Once on the market, the sustainability of these products is very important, as well.

Sustainability has several facets and dimensions. What kind of data describes these different dimensions? At Continental we are interested in collecting as much data and information – thus, insights – as possible to get a 360-degree view on our products and processes, in order to ensure their sustainability. Also, we would like to make the sustainability of a product, and of its different single components, transparent to our end users.

Together with the experts and your team members at HerHackathon you will develop a solution/prototype which addresses questions like:

- 1. Which sustainability aspects are relevant for the ambition of Continental?
- 2. Which data might contribute to this task and can it be collected in a systematic way?
- **3.** How can we motivate providers with access to relevant data to share it with Continental and other interested companies? For example, these can be other companies along the mobility supply chain, NGOs, or media, etc.
- **4.** Which Al models can help to make products and processes more sustainable at an early stage in product development?
- 5. Which main stakeholders and contributors do you see besides Continental who can contribute to such a task? How to motivate them to participate?

Come up with data-approaches and AI models to tackle these questions and let's work together towards a more sustainable future of mobility!



