



We are Austria's largest Research and Technology Organisation and an international player in the research areas that we cover. This makes us a leading development partner for industry and a top employer in the scientific community. Our Center for Energy is seeking to hire a new Ingenious Partner for our location in Vienna:

Senior Scientist (m/f) for Urban Design Computation

IMAGINE

- You are part of the AIT urban research hub developing and applying innovative tools and methods for urban design computation.
- You develop and apply new computational urban design approaches in projects all around the world.
- You use your technical skills to inspire your colleagues with creative combination of urban design concepts and computer based urban models.

ENGAGE

- You are passionate for innovative urban design concepts including approaches for smart and responsive cities.
- You create new parametric, algorithmic urban design models for complex urban planning projects and for the rapid generation of design variants.
- You want to have a real impact by assisting urban design and planning by the new type of digital adaptive mater plans.

ACHIEVE

- As experienced urbanist, you are the driving force for applying new computational models for urban design and planning projects.
- You lead the urban computation group at AIT and manage the corresponding digital models and data.
- You manage international urban planning projects and communicate with customers for developing new services and tools.

Your qualifications as an Ingenious Partner:

- PhD degree in architecture or urbanism, equivalent professional experiences in international urban planning projects
- Very good knowledge in design computing tools like Grasshopper for Rhino3D, knowledge in GIS would be an advantage
- Experiences with scripting languages (e.g. Processing, Python)
- Excellent communication and presentation skills in English

Your salary:

EUR 51.814,00 per year (gross income) based on the collective agreement (Forschungs-KV). Higher pay is possible depending on your qualifications and experience.

TOMORROW TODAY – WITH YOU?

Then submit your application documents, including certificates and photo to:

Mrs. Mag. Marie Theres Raberger, MSc, Recruiting
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