



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:

## 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 run the AIT urban intelligence lab and develop new applications and usage scenarios for it.
- You are the driving force for applying results from research projects for the development of new computational urban design and planning tools in projects all around the world.

### ENGAGE

- You are passionate for innovative digital urban design approaches, data analysis and visualization.
- You create new urban planning methods for data analysis, co-design and optimization of urban fabric.
- You support and co-supervise PhD Students in their scientific projects.

### ACHIEVE

- You develop research proposals for national and international funding agencies and lead funded projects.
- You coordinate scientific publications, the development of digital models and the management of urban data.
- You collect the demand for new computational tools and methods from current urban planning projects in the competence unit.

Your qualifications as an Ingenious Partner:

- Degree in architecture or urbanism, PhD in architecture of computer science
- Very good knowledge in a design computing tool like Rhino3D/Grasshopper
- Experiences in spatial data processing and web-technologies
- Practical experience in a programming language (e.g. C#, Java Python, etc.)
- Very good communication and presentation skills in English

Your salary:

EUR 44.786,00 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

jobline@ait.ac.at, [www.ait.ac.at](http://www.ait.ac.at)

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