



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 Digital Safety & Security is seeking to hire a new Ingenious Partner for our location in Vienna. Applications are invited for a:

Master Thesis “Channel emulator based performance assessment of wireless communication systems”

Description

- Design an easy to use interface for stochastic channel models
- Design a work flow for the performance assessment of wireless communication systems
 - o Path loss variation over timer
 - o Velocity variation over time
- Visualization of the current state of the channel emulator

Candidate profile

- Academic studies of electrical engineering, telecommunication engineering, computer science or similar
- Solid know-how in digital signal processing
- Good knowledge of MATLAB, desirable LabView
- Very good knowledge of either German or English (fluent in spoken and written)
- Ability to integrate in a multinational research team

Your compensation:

At least EUR 697,69 gross per month for 20 hours/week based on the collective agreement (Forschungs-KV).

Please submit your application documents, including certificates, to

Mrs. Mag. Marie Theres Raberger, MSc, Recruiting
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