

Job Opening: User Interface Adaptation

The [Stuttgart Media University](#) announces a job opening in its research group "Responsive Media Experience", led by Prof. Dr. Gottfried Zimmermann. The new position is available from Feb. 2014 as part or full-time (50-100%) as **academic staff, salary group 13 TV-L**. This position is limited to 3 years, and might – under suitable conditions – offer an opportunity to join a Ph.D. program.

You will work mostly independently in the research project "Prosperity4all", which is funded by the European Commission. In this project, 24 international research partners develop and evaluate components for the "Global Public Inclusive Infrastructure" (GPII). This new position is about the development and validation of strategies and tools for adaptive user interface in the Web and in Smart Environments.

You will supervise students serving as research assistants. Also, there will be regular meetings with the other project partners in English language. We expect high competencies in your expert area as well as high social skills.

We expect from you:

- Master degree in Computer Science or in a similar subject
- Experience in Web programming, in particular HTML5, CSS3, JavaScript, PHP and node.js
- Basic knowledge in usability engineering and accessible design
- Optionally knowledge/experience in adaptive user interfaces (e.g. task models, state models, Universal Remote Console, user and device profiles)
- Optionally knowledge/experience in Smart Homes
- Scientific-analytical thinking
- Strong communication skills and social competence
- Good English language skills – in particular in writing

You can expect from us:

- A young, motivated research team "Responsive Media Experience"
- Opportunities for writing publications
- Opportunities for growing your skills and independent research work
- Opportunities for teaching (in the master course program "Computer Science and Media")

If you have questions or need further information, please contact Prof. Dr. Gottfried Zimmermann, Tel. +49 711 8923-2751, Email gzimmermann@hdm-stuttgart.de.

Applications from persons with disabilities will be prioritized over those from persons without disabilities if they have equal suitability.

Stuttgart Media University aims for a higher proportion of women in academic staff and explicitly encourages women to apply.

Please send your job application – in electronic format – with supplemental documents to the Human Resources department at Stuttgart Media University, attention Mr. Martin Reißl, Email reissl@hdm-stuttgart.de. Please include code **WS131410AM** in the subject line.

Deadline for your job application: Jan. 7, 2014 [German time]

Note: This document is a non-official English translation of the official job announcement (in German) at http://www.hdm-stuttgart.de/karriere/stellenangebote/view_stelle?ide=stelle20131218133204. In any case of conflict, the original German text is binding.