

Quantitative User Experience Researcher (Junior/Senior)

The European Institute for Participatory Media in Berlin is a network institute for research and development of novel kinds of participatory systems and applications for business and society. We develop innovative applications of digital technologies to solving societal challenges (e.g. sustainability, environment, social innovation) in research projects with real-world impact.

We work together with partners from universities and research institutes, companies and public institutions from different European countries (see <u>http://eipcm.org/network</u>). Some of our projects include:

- visualisation, gamified portals and mobile apps for behavioural change for water saving (SmartH2O),
- interactive tools and visualizations for multi-stakeholder cooperation for sustainable water management (DAFNE),
- smart energy tools using visualization, gamification and recommender systems for SmartCities (enCOMPASS).

We also enable the development of Digital Social Innovations through competitions, crowdfunding and design thinking on behalf of the European Commission (CHEST). For an overview see: <u>http://eipcm.org/projects</u>

Are you creative, technically competent with strong analytical skills and a keen interest in deriving meaningful insights from user data?

Then you should apply to join our team in Berlin as a

Quantitative User Experience Researcher (60-100%)

*Appointment as a visiting researcher for 6 months, prolongation subject to performance and funding

Your work will include:

- formulating high impact research questions and examining existing data to generate hypotheses
- planning, preparing and performing user tests and evaluations
- deriving meaningful insights from and connecting various types of user data (e.g. surveys, field experiments, usage data)
- applying a broad range of quantitative methodologies in order to understand user behaviour and extract patterns
- explaining obtained results conceptually and deriving design recommendations
- investigating new research opportunities and directions, developing innovative methodologies

You bring:

- completed studies in one of the following: HCI, UX/interaction design, Information Systems, Statistics, Computer Science, Management/Economics, Media Informatics or related (preferably Master, PhD is an asset)
- conceptual, analytical and creative problem-solving skills
- practical experience with user testing and evaluation
- practical experience with quantitative evaluation methods
- excellent command of Excel, and some experience with statistical software (e.g. SPSS)
- experience with databases (SQL) and scripting to handle data (e.g. Python) is an asset
- academic writing experience is an asset

You are:

- strong in analytical and conceptual thinking and writing
- data savvy and technology affine
- used to working goal-driven with clear deadlines
- team player, with high degree of self-organization and self-initiative
- excellent command of English (speaking & writing); knowledge of German is an asset.

We offer a competitive salary (based on TVL E13, adjustable for skills and experience) and a dynamic, interdisciplinary and international working environment in a small team in Berlin, with a large network of partners across Europe. There is also a possibility to pursue a doctoral degree in cooperation with one of our university partners.

Please send your application as a single PDF file with a detailed CV (incl. skills and practical experience) and a letter of motivation to <u>eipcm@eipcm.org</u>. For more information about us see: <u>http://eipcm.org</u>

Please understand that we cannot respond to unsuccessful applicants and can't reimburse any costs for an application interview.