

The **Max Planck Institute for Empirical Aesthetics** in Frankfurt am Main investigates the cognitive, affective, neural, and socio-cultural foundations of aesthetic perceptions and judgments.

We are seeking a

Specialist in Study Design and Statistics (m/f/d)
Full Time

Your responsibilities:

- Participation in study design (experimental design, random sampling, power analyses and sample sizes, drafting of questionnaires, etc.)
- Data analysis of empirical studies on aesthetics
- Candidates are encouraged to also pursue research projects of their own

Your qualifications:

- Ph.D. in psychology, statistics, or comparable field
- Excellent knowledge of empirical methods and study design as well as of descriptive and inferential statistics, especially in General Linear Model methods, multivariate methods (Structural Equation Modelling, etc.), multi-level analyses, Bayesian statistics and estimation methods, robust nonparametric estimation methods, and exploratory methods/ data mining
- Expertise in using various types of statistical software (e.g., R, Mplus, SAS, SPSS, MATLAB, WinBUGS, etc.)
- Expertise in data documentation
- Very good command of English and more than basic command of German
- Good communication skills as needed for cooperating with researchers from various departments of the MPIEA

What we offer:

- An exciting and varied field of activity in a leading research institute at the interface of art, humanities, and natural sciences
- An international and interdisciplinary working environment in Frankfurt's West End with a pleasant, family-friendly working atmosphere and modern technical equipment

Depending on qualifications and professional experience, remuneration is based on Germany's collective wage agreement for public service (TVöD Bund). In addition, social benefits are granted according to the regulations for the public service. This is a permanent position with an open-ended contract.

The Max Planck Society strives for gender equality and diversity. We have also set ourselves the goal of employing more severely disabled people. We therefore welcome applications from all backgrounds.

Please send your application electronically as a single PDF file (of no more than 25 MB) that includes your cover letter, curriculum vitae, copies of degrees and letters of reference, as well as any other relevant documents, no later than **3rd december 2020** to:

job@ae.mpg.de