

IGEL/E-READ Training School: Empirical Methods for Humanities scholars

Dates: September 22-24, 2016

Venue: Max Planck Institute for Empirical Aesthetics, Frankfurt (<u>https://www.aesthetics.mpg.de/en.html</u>)

Preliminary Program

| | Thursday 22 Sept | Friday 23 Sept | Saturday 24 Sept |
|--------------|---|---|--|
| 9.00-10.00 | 9.00 Welcome 9.15 Short presentation about example study | Lecture and Q&A: "Descriptive and inferential statistics: tendency, dispersion, correlation and t- test" | Lecture & Hands on: "Practicalities: recruiting participants, ethical considerations and reporting results" |
| 10.00-11.00 | Lecture and Q&A: "Basic experiment design and hypothesis testing" | Hands on group work: determining which tests to use | Final Q & A and discussion |
| 11.00-11.30 | coffee | coffee | coffee |
| 11.30-13.00 | Hands on group work: developing a design to answer your question | Tour of Art Lab and Q&A | Setting up collaborations and mentoring |
| 13.00-14.00 | lunch | lunch | lunch |
| 14.00-15.30 | Lecture and Q&A: "The fundamentals of statistics: errors, probability and significance testing" | Workshop: "A crash course in statistics using R" | Afternoon social activity |
| 15.30-16.00 | coffee | coffee | |
| 16.00-17.00 | Hands on group work: Evaluating your design: different forms of validity | Hands on group work: Conducting analysis using R | |
| 17.00- 18.30 | Tour of Labs | Example studies DH | |
| 19.00 | Dinner | Dinner | |