

Webster Vienna Training Scholarship (WVTS):
Project Proposal

Department: Psychology
Term: Fall 2020 (semester)
Estimated weekly workload in hours: 10
Scholarship Amount: 50 % of two UG/G 3-credit course

Project Title: Multilevel analysis of social interactions
Project Leader: Dr. Marc Mehu
WVTS Supervisor (if different than Project Leader): Dr. Marc Mehu & Dr. Gernot Gerger

Project Outputs: (i.e. what will be the final products of this WVTS? Please specify the product of this Project that the student is expected to complete and provide a deadline.)

Tasks/Project Outputs	Deadline	Percentage of Time Spent on Responsibilities (equaling 100%)
To help prepare the laboratory experiment, including the research design, measures, participant selection strategy, and test of laboratory equipment.	Week 3	20%
To run a pilot study: Pilot studies aim at testing the experiment in a simulation so that possible issues can be fixed before data collection begins.	Week 4	10%
Recruitment of participants outside Webster University: The task is to advertise the study outside WVPU to gather a sample of participants that are representative of the general population in Vienna.	Week 6 - Week 14	10%
Data collection: To invite participants to the lab, to have them fill consent forms and questionnaires, to assist in the recording of physiological data and audio-video material.	Week 14	40%
Assistance in data processing and analysis: To gather data files from different sources, label them appropriately, synchronize the physiological data with the audio-video recordings, process videos with the FaceReader software and prepare data files for analysis.	Week 15	20%

Qualifications needed to accomplish tasks and responsibilities:

- Good communication skills (German not strictly required but would be an advantage)
- Good organizational and analytical skills
- Basic computer skills and willingness to learn complex computer software
- Basic knowledge of research methods in psychology (PSYC 1100 and PSYC 2875)
- Good problem-solving skills
- Motivated about psychological research
- Trustworthy, enthusiastic and outgoing