

**Application for WU Xperiment Funding**

|  |  |
| --- | --- |
| **Short Project Title:**  |  |
| Planned start date: | *Start date* |
| Duration | *End date* |

|  |  |
| --- | --- |
| **Name of Applicant:** |  |
| Academic title/position: |  |
| Unit: |  |
| *Contact information* |  |
| E-Mail: |  |
| Telephone Number: |  |

|  |  |
| --- | --- |
| **Name of Supervisor (for Praedoc / PhD student only):** |  |
| Academic title/position: |  |
| Unit: |  |
| *Contact information* |  |
| E-Mail: |  |
| **Name of Collaborators (include affiliation of potential external collaborators):** |  |

# Executive Summary (max. 250 words)

*Overview of the planned research project*

# Research project (max. 2 pages)

# State of the art, problem statement and research question(s)

* *State of the art of the proposed research project*
* *Relevance of research question(s) for field and personal research profile.*
* *Problem statement and research question(s).*

# Research plan

* *Precise description of methodology, including utilized technology, software and required (laboratory) resources.*
* *Concise explanation of the project steps and work packages*
* *Note: A transparent pre-registration will be positively considered in the evaluation.*

# Dissemination Plan

* *Exploitation/Dissemination of project results and planned publications (e.g. Journal articles, conference papers)*

# Time Planning and Cost table

# Project Time Planning

* *Example:*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Stages** | 02/25 | 03/25 | 04/25 | 05/25 | 06/25 | 07/25 | 08/25 | 10/25-02/26 |
| **Work Package 1** |  |  |  |  |  |  |  |  |
| Preparation of Experimental Paradigms |  |  |  |  |  |  |  |  |
| Data collection  |  |  |  |  |  |  |  |  |
| Data analysis  |  |  |  |  |  |  |  |  |
| **Work Package 2** |  |  |  |  |  |  |  |  |
| Preregistration + Data collection |  |  |  |  |  |  |  |  |
| Data analysis |  |  |  |  |  |  |  |  |
| **Dissemination and Publication of results** |  |  |  |  |  |  |  |  |

# Sample Size Justification *(🡪 use the table below)*

* *E.g., Power analysis or sensitivity analysis for each study (using e.g.,* [*G\*Power*](https://www.psychologie.hhu.de/arbeitsgruppen/allgemeine-psychologie-und-arbeitspsychologie/gpower)*, data simulation or other appropriate method), including report of the utilized parameters during sample size justification:*
	+ *Expected effect size (for power analysis) or required effect size (for sensitivity analysis)*
	+ *Desired α – level*
	+ *desired power*
	+ *required sample size (for power analysis) or desired sample size (for sensitivity analysis)*
* *Otherwise, justification of other sample size considerations:*
	+ *Boundary conditions on population size (e.g. with highly specific or limited populations)*
	+ *Boundary conditions on collection schedule that will limit available sample size (e.g., data can only be collected on a specific day, or during a specific time of day that is likely to limit potential participant pool).*

***Sample Size Justification Table***

|  |  |  |  |
| --- | --- | --- | --- |
| ***Experiment*** | ***Sample size justification*** | ***Parameters / boundary conditions*** | ***value*** |
| *…* | *Power analysis / sensitivity analysis / other\* (select applicable)* | *expected/required effect size* | *…* |
|  |  | *Desired α – level* | *…* |
|  |  | *desired power\** | ***…*** |
|  |  | ***Desired sample size*** | ***…*** |

***\*****if other, in the parameters / boundary condition column, please include expected effect size and alpha level. Instead of desired power, explain what boundary condition(s) will limit or determine the expected sample size that can be collected.*

# Project Cost Table (up to €6,000 can be requested)

* *Template:*

|  |  |  |
| --- | --- | --- |
| ***Cost category*** | ***Description*** | ***Amount*** |
| *…* | *…* | *…* |
|  |  |  |
|  | *TOTAL SUM:* | ***€*** |
|  |  |  |

# Data Management Plan *(🡪 use the table below)*

* + - *Description of security measures (e.g. separate saving of payment and experimental data; consider using* [*this template*](https://github.com/julianquandt/wulabs_soscisurvey_banktransfer_template) *for collecting payment data; not storing data on private cloud drives etc.).*
		- *(How) will anonymized unprocessed data be made publicly accessible on publication (e.g. Open Science Framework or other data archives)?*
		- *Who will have access to non-anonymized data?*

***Data Management Plan Table***

|  |  |
| --- | --- |
| *Will data be made available to other researchers?* | [ ] yes[ ] no*If no, please justify why making data available is not possible:**…* |
| *Which repositories will be used to store/share the data?* | *…* |
| *What will the level of access to these data stores be?* | [ ] open[ ] restricted[ ] closed |
| *Will there be an embargo period before making data available?* | [ ] yes[ ] no*If yes, for how long:**MM-YYYY* |
| *Who will be responsible for data collection?* | *Name:**E-mail:* |
| *Who will act as a contact person for queries related to the data?* | *Name:**E-mail:* |
| *Will any personal data be collected (e.g. names, addresses, banking information, or other personal information)?*  | [ ] yes[ ] no*If yes, please confirm the following:*[ ] I will save personal information *separately* from any research data as much as possible (e.g. separate the payment survey from the main survey (consider using [*this template*](https://github.com/julianquandt/wulabs_soscisurvey_banktransfer_template) *for collecting payment information securely using SoSciSurvey*). [ ] I will delete any personal information as soon as they are not further needed.[ ] I will not share any non-anonymized data. |