***General instructions***

*The project outline has to be submitted in English and must not exceed* ***15 pages for an individual project*** *and* ***20 pages for a network project*** *(excl. annex with CVs and references).*

***Layout: line spacing: 1.5, margins: 2 cm; font: Arial 11-point, tables and references: min. 9-point.***

*The project outline should be comprehensible in itself (without reading the cited literature and further information).*

*The* ***explanations*** *for the individual points* ***in******italics****, highlighted in grey, are intended as guidance for the preparation of the project outline and should be* ***deleted*** *before submitting the proposal.*

*The project* ***acronym*** *should be inserted in the* [***header***](file:///%5C%5Cdldeffmimp29svm.intra.dlr.de%5CO%24%5COE-20%5C01_Organisation%5C44_PT_eHDB%5CPlanung%5C2023%5CNeuro%20KI%5CFRL%5CLeitfaden%5Caktuell_Pilot%20Projekt%5C20240717_Template_Neuro_KI_Pilot_.docx) *of the document.*

**Table of Contents**

[**A)** **Project Outline** 1](#_Toc183615712)

[**1.** **General Information** 1](#_Toc183615713)

[**2.** **Project Partners** 1](#_Toc183615714)

[**3.** **Project Abstract** 1](#_Toc183615715)

[**4.** **Objectives and Relevance** 1](#_Toc183615716)

[**5.** **Scientific Background and Previous Work** 1](#_Toc183615717)

[**6.** **Impact, Innovation and Exploitation Strategy** 1](#_Toc183615718)

[**7.** **Communication And Dissemination** 2](#_Toc183615719)

[**8.** **Cooperation and Networking** 2](#_Toc183615720)

[**9.** **Research Plan** 2](#_Toc183615721)

[**10.** **Data Management Plan** 2](#_Toc183615722)

[**11.** **Financial Plan** 2](#_Toc183615723)

[**B)** **ANNEX** I](#_Toc183615724)

[**1.** **CV/Bioscetch of Each Partner** I](#_Toc183615725)

[**2.** **References** I](#_Toc183615726)

## **Project Outline**

### **General Information**

**Acronym:** *(max. 15 characters)*

**Project Title:** *(max. 140 characters)*

**Keywords:** *(max. five)*

**Principle Investigator or Coordinator (For Network Projects):**

*First name, last name, academic title*

*Institution, department (complete name), street name and number, Zip code, city*

**Requested Project Budget:** *(all project partners incl. project fee/overhead)*

**Funding Period:** *(indicate in months, max. 36 months)*

### **Project Partners**

*Provide an overview of the project (add /delete lines, if necessary). Please list the partners/ central PIs of the project.*

|  |  |  |  |
| --- | --- | --- | --- |
| Name of PI \* | Institution / Department | Role / task in the project \*\* | Requested budget (€) \*\*\* |
|  |  | *e.g. coordination,…* |  |
|  |  |  |  |
|  |  |  |  |

*\* first name, last name and academic title*

*\*\* central contribution / role of the respective PI in the interdisciplinary project (keywords)*

*\*\*\* incl. project fee/overhead*

### **Project Abstract**

*Please give a concise and generally understandable summary of the pilot project (max. 2.000 characters incl. spaces). Briefly describe the goal, research question and approaches, expected outcomes and the envisioned strategy for exploitation (abbreviations should be avoided). The summary should provide a quick overview of the cornerstones of the project.*

### **Objectives and Relevance**

*Please describe the overall aims of the project. The description should show the relevance of the project with regard to the objectives of the call.*

### **Scientific Background and Previous Work**

*Provide comprehensive information on the background of your research. Describe the current state of research and technology and place your project in that context. Describe the research background of all project partners (preliminary work, existing findings, context to previous / ongoing research).*

### **Impact, Innovation and Exploitation Strategy**

*Please describe the impact and innovative potential of the project. Explain how the expected results can provide a concrete gain in knowledge for future improvements of AI solutions. Also provide information how neuroscience can benefit from the expected findings. Explain your strategy for future transfer and exploitation of research results.*

### **Communication And Dissemination**

*Delineate target groups and potential users of your research (e.g. scientific community, stakeholders, industry, general public). Explain your concept for science communication and dissemination of results to all relevant stakeholders incl. the public.*

### **Cooperation and Networking**

*Explain the structure of the pilot project. Show how the project meets the requirements regarding complementary expertise and interdisciplinarity. Please specify planned measures to ensure efficient cooperation and mutual inspiration between disciplines. Delineate your concept for networking and cooperation within the funding initiative.*

### **Research Plan**

* 1. **Methodological Approach**

*Explain the methodological / technical approach of your project. Describe chosen methods, models, procedures of analysis etc. Explain measures for quality assurance. Also show how relevant aspects of diversity are implemented in the project. If possible, models and software developed in the project should be "open source" and reuse enabled.*

* 1. **Work Plan and Milestones**

*Please give an overview of the work plan and list the work packages (the presentation should indicate the contribution of the individual partners).*

* *Outline the time planning for the work packages.*
* *Indicate the personnel assigned to the different work packages.*
* *Specify milestones that you want to achieve within the project.*

*Depict the work plan in quarterly stages of the funding period including milestones, preferably as Gantt chart. Please specify the distribution of work and personnel per partner institution.*

### **Data Management Plan**

*Please provide a Data Management Plan (DMP) and describe the strategies and measures for handling project data during and after the funding period. The DMP should ensure data management, maintenance and long-term availability of project results for future research projects. To ensure proper data management, please follow the FAIR Principles. Please use existing international standards and data archives that allow FAIR-Data publication. Data management costs are eligible for funding during the project period.*

### **Financial Plan**

*Please depict the budget requested for each project partner (i.e. per institution).*

* **Personnel** *(e.g. scientists, PhDs, non-scientific personnel, student assistants). Please specify kind of personnel and person months [PM] applied for; calculate budget according to* [*http://oeffentlicher-dienst.info/*](http://oeffentlicher-dienst.info/)*)*
* ***Consumables*** *(Expenses may be estimated globally at up to 10% of staff expenses. If requested consumables exceed this percentage, a detailed specification of the requirements in this position is necessary.)*
* ***Travel*** *(Please specify projected travel expenses of project personnel)*
* ***Subcontracts*** *(Which services or R&D tasks shall be commissioned? Please specify. Please include VAT in the calculation)*
* ***Equipment*** *(e.g. hardware, tools, multi-year licences. Please specify. Funding is eligible only for devices that are not part of the general equipment of the institution. Explain the project-specific need for requested devices.)*
* ***Other*** *(Please specify)*
* ***Overhead*** *(Universities and university hospitals can usually apply for 20% “Projektpauschale” (PP), other institutions apply individual regulations)*
* ***Funding rate*** *(The funding rate for universities, university hospitals and non-university research institutions is generally 100%. Commercial / industry partners should consider the regulations set out in the funding guideline.)*

*Please provide an overview of the project budget applied for. Specify the requested budget per project partner. Please add/delete columns for partners as required.*

|  |
| --- |
| **Financial plan** |
| **Project partner / Institution** |  |  |  | **Sum** |
| **Personnel**  | € | € | € | € |
| **Travel** | € | € | € | € |
| **Consumables** | € | € | € | € |
| **Equipment**  | € | € | € | € |
| **Subcontracts**  | € | € | € | € |
| **Other** | € | € | € | € |
| **Overhead**  | € | € | € | € |
| **Projektpauschale (PP)** | € | € | € | € |
| **Funding rate (%)** |  |  |  |  |
| **Total requested budget (€)** | € | € | € | € |

**Other Funding**

*In case you have already submitted the same request for financial support or parts hereof to other funding organisations, please mention this here.*

*If this is not the case, please declare:*

*“A request for funding this project has not been submitted to any other addressee. In case I submit such a request, I will inform the Federal Ministry of Education and Research immediately”.*

## **ANNEX**

### **CV/Bioscetch of Each Partner**

*Please provide a CV / bioscetch for the principal investigator(s) of each partner of max. 1 page. It should include a list of up to five relevant publications and also refer to other competences and skills necessary for accomplishing the project. You may refer to a website with an extended CV*.

### **References**