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| ITU Logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | FG-AI4H-A-102 | |
| **ITU-T Focus Group on AI for Health** | |
| **Original: English** | |
| **WG(s):** | | N/A | Geneva, 26-27 September 2018 | |
| **DOCUMENT** | | | | |
| **Source:** | | Editor | | |
| **Title:** | | Draft Call for Proposals: use cases, benchmarking, and data | | |
| **Purpose:** | | Discussion | | |
| **Contact:** | | Marcel Salathé EPFL Switzerland | | Email: [marcel.salathe@epfl.ch](mailto:marcel.salathe@epfl.ch) |

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| **Abstract:** | In order to rapidly identify a number of projects that the Focus Group AI for health can execute on, it is proposed to publish a call on proposals that combines information on the specific use case, on benchmarking requirements, and on possible data sets. Given the very large number of possible uses cases, and the enormous number of different data sets that exist, this combined call is expected to greatly facilitate the identification of feasible projects, which the Focus Group AI4H can then develop as proofs of concepts.  It is suggested that this call corresponds to the first part of a two-stage process: To reduce the burden of proposers, this form is kept simple. Following acceptance of the proposal for further consideration, the proposer will be invited to provide more detailed information, specifically on the available data sets.  Proponents are encouraged to provide additional information in the categories found in FG-AI4H documents A-103 (Draft criteria for data to be accepted by the Focus Group) and A-104 (data acceptance).  The following text is an initial text for the Call for Proposals for use cases, benchmarking, and data.  The **deadline** for the submission of proposals for **FG-AI4H meeting B**  is 7 November 2018. |

**Organization Name**

**Contact Name**

**Contact Email Address**

**Contact Phone Number**

**Project Title**

**Overview**

Please give a general overview of the project, and describe what health problem it is attempting to contribute to solve.

**Impact**

Please explain the significance of the problem and describe the potential impact of the project. Please also provide a brief overview of existing work in the area of the project, and describe the current state of the art how the problem is currently addressed.

**Data Availability**

Please describe what data sets would be available for the project. In particular, please describe if there are high quality open data sets for training purposes that are available, and / or if you would be able to contribute to an open data set for training purposes. Please also describe what (undisclosed) test data would be available for an evaluation. For any data set, please describe briefly if and how the data have been annotated.

*[NOTE: This is where a link to the data submission document could be made, but it is suggested that very detailed information about the data is only solicited after the preliminary acceptance of the proposal for further consideration.]*

**Benchmarking**

Please describe what you expect participants in the benchmarking process to submit. Please also describe how the submissions should be evaluated, and why.

**Organizer Details**

Please describe why your organization is interested in this project, and if you have run similar projects / benchmarks / challenges before.

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