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| ITU Logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | FG-AI4H-B-010-R2 | |
| **ITU-T Focus Group on AI for Health** | |
| **Original: English** | |
| **WG(s):** | | Plenary | New York City, 15-16 November 2018 | |
| **DOCUMENT** | | | | |
| **Source:** | | Chairman FG-AI4H | | |
| **Title:** | | Documentation for the FG-AI4H meeting B (New York, 15-16 November 2018) [Updated 2018-11-13] | | |
| **Purpose:** | | Admin | | |
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| **Abstract:** | This document contains a list of Documentation of the 2nd meeting of ITU-T Focus Group on Artificial Intelligence for Health (FG AI4H). |

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| [FGAI4H-B-001-R2](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-001-R2.docx) | Proposed agenda of the second meeting ("Meeting B") of the Focus Group on Artificial Intelligence for Health (FG-AI4H) | Chairman FG-AI4H |  |  |
| [FGAI4H-B-002](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-002.pptx) | Workshop summary | Chairman FG-AI4H |  |  |
| [FGAI4H-B-003](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-003.docx) | Updated draft criteria for data to be accepted by the Focus Group | Chairman WG-O |  |  |
| [FGAI4H-B-004](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-004.docx) | Draft thematic classification scheme | Co-chairman WG-HR |  |  |
| [FGAI4H-B-005](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-005.docx) | Future meetings – draft plan (save the dates) | Chairman FG-AI4H |  |  |
| [FGAI4H-B-006](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-006.docx) | Proposal submission questionnaire | FG-AI4H |  |  |
| [FGAI4H-B-010-R1](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-010.docx) | Documentation for the FG-AI4H meeting B (New York, 15-16 Nov. 2018) | TSB |  |  |
| [FGAI4H-B-011](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-011.docx) | Updates on brainstorming - Data handling policy | Marc Lecoultre (MLLab.ai) |  |  |
| [FGAI4H-B-012](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-012.docx) | Proposal: First medical decision‐support tool for snake identification based on artificial intelligence and remote collaborative expertise | Institute of Global Health, Faculty of Medicine, University of Geneva |  |  |
| [FGAI4H-B-013](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-013.docx) | Proposal: Using machine learning and AI for validation of Alzheimer’s disease biomarkers for use in the clinical practice | Laboratory for Research in Neuroimaging, Department of Clinical Neurosciences, Faculty of Biology and Medicine, UNIL Centre Hospitalier Universitaire Vaudois (CHUV) |  |  |
| [FGAI4H-B-014](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-014.docx) | Proposal: Machine learning-based profiling of tumor-infiltrating lymphocytes in breast cancer | Institute of Pathology, Charité Universitäts­medizin Berlin &  Berlin Institute of Health & Berlin Big Data Center &  Berlin Center for Machine Learning |  |  |
| [FGAI4H-B-015](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-015.docx) | Use-case for AI drive clinical decision support in primary health care for low- and middle-income countries | WatIF Health |  |  |
| [FGAI4H-B-016](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-016.docx) | Proposal: Secure and privacy-preserving benchmarking for artificial intelligence in health | Lausanne University Hospital (CHUV), EPFL |  |  |
| [FGAI4H-B-017](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-017.zip) | Proposal: A mobile AI approach to biometric identity | Element Inc. |  |  |
| [FGAI4H-B-018](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-018.docx) | Classification of autism spectrum disorder based on brain image using convolutional neural networks | Columbia University |  |  |
| [FGAI4H-B-019](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-019.docx) | The Virtual Chronic Care Continuum (VC3): Remote vital signs monitoring and predictive algorithms for management of patients with chronic diseases | Care Innovation Corporation (CIC) |  |  |
| [FGAI4H-B-020-R1](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-020-R1.docx) | Developing flexible prediction models for new cases of substance use disorders with a focus on prescription opioid misuse from complex national survey mental health and substance abuse survey data | Columbia University, New York State Psychiatric Institute (NYSPI) |  |  |
| [FGAI4H-B-021](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-021.docx) | Proposal: Standardized benchmarking of diagnostic self-assessment apps | Ada Health |  |  |
| [FGAI4H-B-022](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-022.docx) | Proposal: Leveraging the power of computing to deliver effective, efficient and affordable healthcare to the most marginalized in HIV settings | Swasti |  |  |
| [FGAI4H-B-023](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-023.pdf) | Proposal: Use case for AI based depressive disorder assistance service (AI-DDAS) for teenagers | Hankuk University of Foreign Studies |  |  |
| [FGAI4H-B-024](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-024.docx) | Proposal: Classifying patients with depression using data from The Netherlands study of depression and anxiety (NESDA) | Leiden University |  |  |
| [FGAI4H-B-025](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-025.docx) | Proposal: Teledermatological Screening Solution via Mobile Devices | Fraunhofer Portugal |  |  |
| [FGAI4H-B-026](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-026.docx) | Proposal: Multifactorial screening of fall risk in community-dwelling adults | Fraunhofer Portugal |  |  |
| [FGAI4H-B-027](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-027.docx) | Draft: Selection of representative training data for evaluation of ML algorithms | Fraunhofer HHI |  | Late |
| [FGAI4H-B-028](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-028.docx) | Proposal: Using AI for early detection of Diabetic Retinopathy to prevent vision loss | Medindia.net |  | Late |
| [FGAI4H-B-029](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-029.docx) | Artificial Intelligence thematic classification | Marc Lecoultre (MLLab.ai) |  |  |
| [FGAI4H-B-030](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-029.docx) | List of coding systems for describing the datasets for the FG-AI4H | Chongqing University |  |  |
| [FGAI4H-B-031](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-031.docx) | [Draft] Updated Call for Proposals: use cases, benchmarking, and data | Editor |  |  |
| [FGAI4H-B-101](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-019.docx)\* | Report of the FG-AI4H meeting B (New York City, 15-16 November 2018) | FG-AI4H |  |  |
| [FGAI4H-B-102](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-102.docx)\* | Updated Call for Proposals: use cases, benchmarking, and data | FG-AI4H |  |  |
| [FGAI4H-B-103](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-103.docx) | Updated draft criteria for data to be accepted by the FG-AI4H | FG-AI4H |  |  |
| [FGAI4H-B-104](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-104.docx) | Draft thematic classification scheme | FG-AI4H |  |  |
| [FGAI4H-B-105](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-105.docx) | Draft FG-AI4H data handling policy | FG-AI4H |  |  |

\* To be posted on the website after a 2-week review.

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