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| A black and white logo  Description automatically generated with low confidence | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | FG-AI4H-Q-040 |
| ITU-T Focus Group on AI for Health |
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| **Abstract:** | This document contains the final programme and information on the presentations at the ITU/WHO workshop on AI for Health in Douala, Cameroon, 6 December 2022, within the context of the ITU/WHO Meeting Q (6-9 Dec 2022). |

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Participate onsite (venue, 6,7,9 December): Hotel Krystal Palace Douala, Boulevard de la Liberté Akwa, Douala, Cameroon

[Logistics (practical info for participants): https://tiny.cc/ai4h-douala](https://tiny.cc/ai4h-douala)

About

The International Telecommunication Union (ITU), the World Health Organization (WHO) has organized with the Minister of Posts and Telecommunications of Cameroon and support of TrueSpec-Africa, Cameroon a workshop on “AI for Health" at the Hotel Krystal Palace Douala, Boulevard de la Liberté Akwa, Douala, Cameroon, on 6 December 2022 from 09h30 to 17h00 WAT (UTC+1).

This workshop is in a series of workshops linked to the ITU/WHO [Focus Group on Artificial Intelligence for Health](https://www.itu.int/en/ITU-T/focusgroups/ai4h/Pages/default.aspx) (FG-AI4H). The aim of these workshops is to provide a platform for researchers, engineers, practitioners, entrepreneurs and policy makers to discuss standardization opportunities for the assessment of AI for health solutions and to identify use cases and data required for the evaluation and validation with open benchmarks. The workshop will be followed by the 17th meeting of the [ITU-T FG-AI4H](https://www.itu.int/en/ITU-T/focusgroups/ai4h/Pages/default.aspx) from 6 to 9 December 2022, at the same venue.

Target Audience

Participation is sought from practitioners in the fields of digital health, AI and machine learning, regulators and other interested experts. Participation in the workshop and the Focus Group meeting is free of charge and open to any individual from one of the 193 countries that are a member of ITU.

Final Programme

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| **TUESDAY** |  |  |  |
| **06 December 2022** | Venue: Hotel "Krystal Palace Douala" & ONLINE |  |  |
| **Time (Douala, Cameroon WAT)** | **Session/Speaker** | **Title** | **Participation** |
| *08:30 - 09:00* | *Entry & Registration* |  |  |
| **09:00-10:40** | **Session I** | **Keynote addresses and opening remarks**  |  |
| 10 min | Franck Verzefé (TrueSpec-Africa, Cameroon) | Welcome from the host |  |
| 15 min | Thomas Wiegand (Chair ITU/WHO FG-AI4H & Fraunhofer HHI, Germany) | Introduction to the ITU/WHO Focus Group on AI for Health | P, slides |
| 30 min | HE Minette Libom Likeng (Minister of Posts and Telecommunications of Cameroon) | Welcoming remarks | P, slides |
| 10 min | Andrew Farlow (University of Oxford, UK) | FG-AI4H WG "Collaborations and Outreach"; University of Oxford  | P |
| 5 min | Sarah Agbor (Africa Union Comissioner for Technology) | Research and education in Africa |  |
| ***10:40-11:00*** | *Coffee break - 20 mins* |  |  |
| ***11:00-12:25*** | **Session II** | **Health system strengthening, infectious disease, outbreaks, health finance to support Universal Health Coverage (UHC)**  |  |
|  | Sunny Ibeneme (Nigeria) | Health system strengthening | R, slides |
|  | Daniel Opoku (Ghana) | Management of non-communicable diseases outbreaks, and pandemic prevention | R, no slides |
|  | Vitalis Feteh (Cameroon) | Outbreak detection and response | no slides |
|  | Terrence Beteck Epie (Cameroon) | Epidemic and HIV drug control | R, slides |
| Chairs of the session | Robert Beyer (Villgro Africa) & Deogratias Mzurikwao (Tanzania) |  | RP |
| 80 min session in total | Panel discussion |  |  |
| ***12:20-13:30*** | *Lunch break - 60 mins (Group picture)* |  |  |
| **13:30-14:30** | **Session III** | **Innovation, entrepreneurial support, education** |  |
|  | Christabel Ngwashi (Cameroon) | Digital innovation in conflict zones | P, no slides |
|  | Guisilla Dedino(Cameroon) | Digital innovation in times of conflict and for trauma | R, no slides |
|  | Deogratias Mzurikwao (Tanzania) | Entrepreneurial support for impact | P, slides |
|  | *Brenda Tanyi* | Funding mechanisms for m-health interventions for maternal health | R, slides |
|  | Karim Lekadir (Director AI in Medicine Lab, University of Barcelona, Spain) | Inclusive Artificial Intelligence for Accessible Medical Imaging Across Resource-Limited Settings | R, slides |
| Chairs of the session  | Robert Beyer (Villgro Africa) |  | R |
| 60 min session in total | Panel discussion |  |  |
| *14:40-15:00* | *Coffee break - 20 mins* |  |  |
| **15:00-16:10** | **Session IV** | **Telemedicine, medicines, non-communicable diseases** |  |
|  | Yunusa M. Garba (Uganda) | Telemedicine - AiMedicare | R, slides |
|  | Sintieh Ekongefeyin | Non-communicable diseases (NCDs) | R, slides |
|  | Conrad Tankou | Breast and cervical cancer | R, slides |
|  | Jawa Zabah Muhammad (Nigeria) | Nuclear medicine in Africa | R, no slides |
|  | Markus Wenzel (FG-AI4H WG-O & Fraunhofer HHI; Germany) |  | P |
| Chairs of the session  | Eva Weicken (Co-Chair WG Clinical evaluation & operations; Fraunhofer HHI, Germany) |  | P |
| 60 min session in total | Panel discussion | interactive session |  |
| **16:10-18:15** | **Session V** | **Radiology** |  |
|  | Ahmed Ahidjo (Sultan Qaboos University Hospital, Oman) | Radiology in Africa | R, slides |
|  | Benjamin Sarkodie (Medical School, University of Ghana) | Challenges Facing Radiology in Africa | R, slides |
|  | *Judy Wawira (Emory University; USA)* | Challenges Facing AI in Radiology | Video |
|  | Darlington Akogo (MinoHealth AI Labs & FG-AI4H TG AI for Radiology; Ghana) | Opportunities in AI for Radiology | R, no slides |
| Chair of the session | Darlington Akogo (MinoHealth AI Labs & FG-AI4H TG AI for Radiology; Ghana) |  | R |
| 75 min session in total | Discussion  | Interactive session |  |
| 18:15 | **Closing remarks by Mr Andrew Farlow (University of Oxford, UK)** |  |

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