

**Catalysing Digital and AI Innovations for Health:
Sharing Experiences from Africa and Asia**

Workshop organised by the 'Working Group: Collaborations and Outreach' of the
[ITU-WHO Focus Group on "Artificial Intelligence for Health"](#)

17 February 2022 9.45-12.00 CET

9.45-10.00: Andrew Farlow (Nuffield Department of Medicine, Oxford), **Darlington Akogo** (ninoHealth AI labs, Ghana), and **Matthias Gröschel** (International Telecommunications Union, Department of Biomedical Informatics, Harvard Medical School, Fraunhofer HHI): Welcome, previous activities and seminars, future seminar series, and activities including Digital/AI for Health Challenges.

10.00-10.15: Tafadzwa Matika and **MaryJane Ijeoma Nweje**, Oxford Global Health Scholars will present the results of a project scoping the "Current State of Digital Tools in Africa".

10.15-10.30: Rob Beyer, Co-Founder & Exec. Chairman, [Villgro Africa](#), will present an overview of their work with emerging enterprises on the continent with special focus on learnings from a recent call for innovations entitled "Harnessing the Power of AI for Africa's Development".

10.30-10.45: Girmaw Abebe Tadesse, AI Research Scientist, Challenge Lead at [IBM Research Africa](#), will present their work in Sub-Saharan Africa and Asia on data-driven insight extraction in maternal, new-born and child health using automated stratification.

10.45-11.00: Watu Wamae, Research Engagement Manager, [Africa Oxford Initiative \(AfOx\)](#), and lead of the [Africa Oxford Health Innovation Platform](#) connecting research to industry to solve intractable societal challenges through innovation and entrepreneurship, will pose the question "The Africa Oxford Health Innovation Platform: is there a case for collaboration?"

11.00-11.15: Samuel Mugisha, Social Tech entrepreneur, Co-Founder [Tatu nurse](#), Co-founder and Product Manager [Stre@mline Health Tech](#), Electronic Medical Records platform made in Africa for Africa, will share what he and colleagues are doing deploying AI-based technology alongside hybrid bricks and mortar clinic access.

11.15-11.30: Moredreck Chibi, Regional Advisor for Health Innovation at the [World Health Organization Regional Office for Africa](#), leading the creation of a web-based Innovations Platform, will reflect on the role of Global Health Challenges to catalyse home-grown solutions for addressing health challenges in Africa.

11.30-11.45: Alpan Raval, Chief Scientist, AI/ML, [Wadhvani AI](#) will share lessons learned from building AI models to address public health issues in India.

11.45-12.00: Consultation on the [draft Working Paper](#) on the AI for Health Challenges that will be organised by the [ITU-WHO Focus Group on Artificial Intelligence for Health](#).

After the workshop we will produce a report on "Catalysing Innovation" based on combining all of the above and insights from the last meeting run by the Global Health Strategy Group for Digital Health and AI for Health, which heard from [mPedigree](#) (authentication and supply chains in Africa) and Digital Health Resource Centre (dHRC) of the [Aga Khan Development Network](#) (access work in Afghanistan hospitals) and many others, especially those working in limited-resource settings.