**M4D 2022 – 7th International Conference on Mobile Communication Technology for Development**

*Up-dates for Friday morning, April 29th!*

**Conference Program /April 27-29, Kigali & online**

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| Demo/Workshop/ Doctoral consortium Panel Session – Day 1  Location: Muhazi Hall, UR-CST Campus  Time: April 27th , 2022 from 9:00 AM – 16:00 PM | | |
| **Time** | **Activities** | **Responsible person** |
| 8:00 – 9:00 | Arrival and registration of workshop participants | Secretariat |
| 9:00 – 9:05 | Welcome Remarks to the postgraduate students | Assoc. Prof. Richard Musabe |
| 9:05 – 9:15 | Conference objectives | Prof. John Sören Pettersson |
| 9:15 – 10:30 | Abstracts Presentations for IPID/UR postgraduate students | Dr. Solange Mukamurenzi/Dr. Rehema Baguma |
| 10:30 – 11:00 | Coffee Break and Networking | |
| 11:30 – 12:30 | Abstracts Presentations for IPID/UR postgraduate students | Dr. Rehema Baguma |
| 12:30 – 13:30 | Lunch and Networking | Secretariat |
| 13:30 – 14:00 | Demonstration of PlantScope:  Drones + AI Disease Detection  by Ronald KATAMBA, Charles KALUNGI | Dr. Edgar Napoleon Asiimwe |
| 14:00 – 16:00 | Abstracts Presentations for IPID/UR postgraduate students | Dr. Rehema Baguma |
| 16:00 – 16:30 | Coffee Break/Networking/Closing Day 1 | Secretariat |
| Day 2  Location: Muhazi Conference Hall & Online  Time: April 28th , 2022 from 09:00 – 16:00 | | |
| **Time** | **Activities** | **Responsible person** |
| 8:30 – 9:00 | Arrival of participants, registration and online connection setup | Secretariat  Sana Skandrani |
| 9:00 – 9:05 | Welcome message | Dr. Ignace Gatare (Principal CST) |
| 9:05 – 9:15 | Opening remarks of the Conference | Guest of Honor (TBC) |
| Keynote Speech  9:15 – 10:15 | Names: Samia CHELBI  Institution: NetInfo and DigiArtLivingLab  Title: Creative Industry – Perspectives from Tunisia | Moderator:  Dr. Pierre Bakunzibake |
| 10:15 – 10:20 | Group Photo | Secretariat |
| 10:20 – 10:45 | Coffee Break and Networking |  |
| 10:45 – 11:05 | Authors: Muftawu Dzang ALHASSAN, Martin BUTLER  Paper Title: Conceptualising Digital Resilience Factors for Mobile Payment Services | Dr. Pierre Bakunzibake |
| 11:05 – 11:25 | Authors: Samwel AUYA  Paper Title: Use of Mobile Phones to Enhance Households’ Access to Agricultural Information in Nyamira North Sub-County, Kenya | Dr. Pierre Bakunzibake |
| 11:25 – 11:45 | Authors: Samson Otieno OOKO, Marvin Muyonga OGORE  Paper Title: Towards Intelligent Offline Mobile Applications Using Edge AI | Dr. Pierre Bakunzibake |
| 11:45 – 12:05 | Authors: Ijeoma JOHN-ADUBASIM, and Samuel Petros SEBHATU  Paper Title: The Use of Mobile Communication for Cognitive Development: A Case Study of Dyslexia in Nigeria | Dr. Pierre Bakunzibake |
| 12:05 – 12:25 | Authors: Simon PICKIN , Simon R. MUNYANEZA  Paper Title: Service-learning & Appropriate Technology: The Seed of a Rwandan Success Story | Dr. Pierre Bakunzibake |
| 12:25 – 13:40 | Lunch and Networking |  |
| 13:40 – 14:40  Panel Session | Panelists: Damilola FASORANTI (Prikkle), Said NGOGA (Technology Innovation Manager at RISA)  Title: Mobile Phones: Turning Rural Assets Into Relevant Skills And Enterprises. | Assoc. Prof. Richard Musabe/  Prof. John Sören Pettersson |
| 14:40 – 15:40  Panel Session | Panelists: ~~Brian SEMUJJU and~~ Jude MUKUNDANE  Theme: Decolonising community-based media | Assoc. Prof. Richard Musabe/  Prof. John Sören Pettersson |
| 15:40 – 16:00 | Coffee Break |  |
| Keynote speech  16:00 – 17:00 | Topic: “Leveraging and Development of Emerging Technology in Rwanda and in the region, ACEIoT a leading Key player”  Institution: UR-ACEIoT  Keynote speaker: Dr Jimmy Nsenga | Ass. Prof. Damien Hanyurwimfura |
| 17:00 – 17:30 | Tour at the ACEIoT laboratory and facilities | Ass. Prof. Damien Hanyurwimfura |
| 17:40 – 19:00 | Cocktail Dinner | Secretariat |
| Day 3  Location: Muhazi Conference Hall & Online  Time: April 29th , 2022 from 09:00 – 16:00 | | |
| **Time** | **Activities** | **Responsible person** |
| 08:30 – 09:00 | Participants registration and online connection | Secretariat |
| 09:00 – 09:20 | Authors: David T RISINAMHODZI, Courage MATOBOBO, Prince D N NCUBE  Paper Title: Students’ Mobile Security Awareness: Insights from a University in the Eastern Cape | Dr. James RWIGEMA |
| 09:20 – 09:40 | Authors: William Tichaona VAMBE and Tineyi Herbert PINDURA  Paper Title: Post-pandemic Reflections of University Students’ Perspective on the eLearning in South Africa | Dr. James RWIGEMA |
| 09:40 – 10:00 | Authors: Vuyelwa RUWODO, Antti PINOMAA, Lannie UWU-KHAEB, Erkki SUTINEN  Paper Title: 5G Bases for a physical Metaversity in Africa | Dr. James RWIGEMA |
| 10:00 – 10:30 | Coffee Break and Networking |  |
| Keynote Speech  10:30 – 11:30 | Name: Amadou DIAWARA  Institution: Center for Innovation in Technological Research and Creative Industry  Title: Digital Transformation – Perspectives from Mali | Dr. Frederic Nzanywayingoma |
| 11:30 – 11:50 | Authors: Jean Claude TUYISENGE, Jean Bosco KALISA, Didacienne MUKANYILIGIRA, Louis SIBOMANA, Desire NGABO  Paper Title: Internet of Things Remote Monitoring Solution for Efficient Storage and Delivery of Temperature-Sensitive Vaccines in Rwanda | Dr. James RWIGEMA |
| 11:50 – 12:10 | Authors: Jean De La Croix NTIVUGURUZWA , Didacienne MUKANYILIGIRA & Louis SIBOMANA  Paper Title: Utilizing Fuzzy Logic for IoT Shiitake Mushroom Farm Vital Parameters Monitoring with Water use Optimization | Dr. James RWIGEMA |
| 12:30 – 12:50 | Authors: Ronald KATAMBA, Charles V. KALUNGI  Paper Title: The Use of Different Technology Within PlantScope:  A Case Study of Plants in Nigeria | Dr. James RWIGEMA |
| 12:50 – 14:00 | Lunch |  |
| 14:00 – 14:20 | Authors: John Sören PETTERSSON and Rehema BAGUMA  Paper Title: An M4D Sequel – Interview with Ronald Katamba | Dr. Edgar Napoleon ASIIMWE |
| 14:20 – 15:00 | Round Table Discussion on Post-pandemic Conference Formats | Dr. Rehema BAGUMA  Dr. Eric UMUHOZA |
| 15:00 – 15:10 | Closing remarks and Way forward | Prof. John Sören PETTERSSON |