**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 1Location: 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 Speech9:15 – 10:15 | Names: Samia CHELBIInstitution: NetInfo and DigiArtLivingLabTitle: 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 MUKUNDANETheme: Decolonising community-based media | Assoc. Prof. Richard Musabe/Prof. John Sören Pettersson |
| 15:40 – 16:00 | Coffee Break |  |
| Keynote speech16:00 – 17:00 | Topic: “Leveraging and Development of Emerging Technology in Rwanda and in the region, ACEIoT a leading Key player”Institution: UR-ACEIoTKeynote 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 PINDURAPaper 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 Speech10:30 – 11:30 | Name: Amadou DIAWARAInstitution: Center for Innovation in Technological Research and Creative IndustryTitle: Digital Transformation – Perspectives from Mali | Dr. Frederic Nzanywayingoma |
| 11:30 – 11:50  | Authors: Jean Claude TUYISENGE, Jean Bosco KALISA, Didacienne MUKANYILIGIRA, Louis SIBOMANA, Desire NGABOPaper 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 SIBOMANAPaper 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. KALUNGIPaper 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 BAGUMADr. Eric UMUHOZA |
| 15:00 – 15:10 | Closing remarks and Way forward  | Prof. John Sören PETTERSSON |