INDABAX MALAWI 2022
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Time	Thursday 13 Oct 2022	Parallel Sessions Thur 13 Oct 2022		Time	Friday 14 Oct 2022	Parallel Sessions Friday 14th Oct 2022
8.30	Opening remarks: Dean Mpahtson Kamndaya			8.30	Welcome and announcements	
8.45 (30 min)	**Solomon Dindi** MAREN: Keynote Address		15 min	8.45	Marije Geldof: Data Quality and Contextualisation of technology	
9.00				9.00	Lightning Talk 6: **Patrick Phandera**, Desease detection and recognition using deep learning and computer vision	Foutse Yuehgoh: Recommender Systems
9.15	Questions			9.15	Lightning Talk 7: **Macphail Magwira**, Making AI Adoption cheaper, faster and more accessible to anyone in Africa	
9.30 (30 min)	**Dr. Thomas Basikolo:** Machine Learning for Sustainable Development, Crowd Sourcing Problem Solving		45 min	9.30		Parallel 1: Practical: Intermediate ML Parellal 2: How to work with GIT/ GITHUB
9.45				9.45	Practical: getting started with ML	
10.00	Interactive Session			10.00	Mzuzu Lightning Talk 8: **Florence Love Nkosi- Chagoma,** Machine Learning for Predictive Analysis: A Financial Auditing Case Study	
10.15 (30 min)				10.15	Mzuzu Lightning Talk 9: **Michael Zimba, Stanley Ndebvu, Rueben Moyo and Chimango Nyasulu,** TinyML: A viable option for Malawi	
10.30	**MACRA Deputy General:** How Regulation impacts the technology ecosystem in Malawi			10.30	Lightning Talk 10: **Carl Meyer,** Bitwalking	
10.45	Refreshments			10.45		
11.00				11.00	Davor Orlic: IRCAI	
11.15	**Alinafe K:** Present on the biodiversity monitoring project in NKK WR			11.15		
11.30 (30 min)			30 min	11.30	Machine Learning with Google Could and BigQuery	Ethics and AI: A Focussed Discussion
11.45	Spatial Data - datasets and tools			11.45		
12.00				12.00	Lightning Talk 10: **Takondwa Kapyola,** An application for a Music Distribution Licence	
12.15	Alexander Mtambo: Drones			12.15	Lightning Talk 11, **Newton Kelvin,** Water level and Quality monitoring system using message Queueing Telemetry Transport Technology, (Electrical And Electronics Department, Dedan Kimathi University Of Technology,KENYA)	
12.30 (30 min)	LUNCH		30 min	12.30	LUNCH	
12.45				12.45		
13.00	Lightning Talk 1: **Patrick Ken Kalonde**, Utilizing Drone Technology for Mapping Domestic Waste Piles in an Urban Environment	Parallel1 : Inq Female Hackathon Parallel 2: Preparing Research Posters Parellel 3: Working with Git/Github		13.00	**Farrelly, Colleen M,** Forman-Ricci curvature for spatiotemporal climate change detection	MSc projects presentation 1
13.15	Lightning Talk 2: **Chikumbutso Beza**, Generating a simple Map from open data sources, Using GIS.			13.15	Lightning Talk 12: **Paul Chris Mwale**, Imajinet Unleashed	MSc projects presentation 2
13.30	Lightning Talk 3: **Blessings Chiepa**, The use of deep learning models for mapping dwellings in unplanned settlements.			13.30	Lightning Talk 13: **Doreen Ndovi**, Open Source in Malawi	
13.45	Questions and Interaction			13.45	Lightning Talk 14: **Patrick Nyasulu,** An application to Helmet Safety in engineering	
13.45	**Elena Stamatelou -** The Impala Project			13.45	Questions	
14.15	**Veronica -** BaseFlow (WASH datasets)			14.15		
14.30 (30 min)				14.30	Practical: Working with Git/Github	
14.45	**Charlie Maere:** Computer Vision Practical			14.45	Interaction and Questions	
15.00	REFRESHMENTS			15.00		
15.15	**Blessing Mlundira:** DeepMute	Parallel1 : Inq Female Hackathon		15.15	Sam Masikini: The **ZIndi Competition Platform**	Parallel: ML Short Competition
15.30	Lightning Talk 4: **Mudaniso Hara**, Applications of Machine Learning for Predicting School Dropouts			15.30		
15.45	Lightnig Talk 5: **Leonard Mutambanengwe,** Artificial Intelligence for the African Economy: Discussing AI use for our society's opportunities		45 min	15.45	How to Participate in a competitions Zir	
16.00	Question and Interaction			16.00	Concluding Remarks, Prize giving and end of the day	