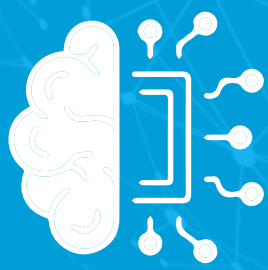


IndabaX Eswatini 2024

Theme
**Explainable Artificial
Intelligence (AI)
For Decision Making**



DAY ONE: FACE TO FACE PRESENTATION

Time	Activity	Facilitator & Institution
08:00-08:30	Online Registration	Mr C. Mavuso
08:30-08:40	Introduction of the Commissioner General	Mr Manyatsi (CFI)
08:40-09:10	Opening Remarks/Welcome	The Commissioner General- Mr B. Nkambule (ERS)
09:10 - 09:40	Introduction to Explainable AI for Decision Making	Dr. Fashoto (UNESWA)
09:40 - 10:10	Generative AI opportunities in the workplace	Prof. Motsa (UNESWA)
10:10 – 10:30	Q & A (for all presentations before tea break)	Mr. Simanga (RSTP)
10:30 - 11:00	Group Photos + TEA BREAK	
11:00-11:30	Benefits of Explainable AI in the provision of financial services	FSRA/CFI
11:30-11:45	Big data feature selection algorithm using parallel and distributed computing under Hadoop and Apache spark framework	Mr. M. Shabangu (RSTP)
11:45-12:00	AI for Social Good	ESCCOM
12:00-12:15	Integrating AI into Business Intelligence and Data Analytics	CBE
12:15-12:30	Q & A (for all presentations before Lunch)	Mr. Nxumalo (UNESWA)
12:30-12:35	2023 Hackathon winner	Mr M. Mahlalela
12:35-12:40	2023 Poster Presentation winner	Mr. S. Ngwenya
12:45-12:50	Eswatini IndabaX ML Club for students	Mr. B. Thandokuhle (Chair)
12:50-13:00	ANNOUNCEMENT	
13:00-14:00	LUNCH	
14:30-15:00	ZINDI INTRODUCTION OF HACKATHON	Mr Robert (Zindi Ambassador) and Dr E. Mbunge (UNESWA)
15:00-17:00	Poster presentation	Judges (one nomination from each partner)

DAY TWO FACE TO FACE PRACTICAL SESSIONS

Time	Activity	Facilitator & Institution
08:30-09:00	Introduction to Google Colab	Dr E.Mbunge
09:00-09:15	Q & A	Mr. Dube
09:15-11:15	Introduction to XAI on LIME and SHAP (Python Practical)	Mr. Jerry Olamijuwon
11:15 - 11:30	TEA BREAK	
11:30-13:00	Introduction to XAI on LIME and SHAP (Python Practical)	Mr. Jerry Olamijuwon/Dr. Fashoto/ Mr Matsebula/ Mr. Dube/Dr. Mbunge/Prof. Akinnuwesi/
13:00-14:00	LUNCH	
14:00-16:00	Introduction to XAI on LIME and SHAP (Python Practical)	Mr. Jerry Olamijuwon/Dr. Fashoto/ Mr Matsebula/ Mr. Dube/Dr.
16:00-16:30	Way forward/ Closing Remarks	Dr. A.S. Metfula (UNESWA)

Sponsors



Partners