

Centre for High Performance Computing 2022 National Conference

Thursday 01 December 2022

DIRISA: 1 - ICC-U-Crystal+Garnet - Crystal+Garnet Room (10:15-11:25)

-Conveners: Chair: Mr Sthembiso Mkhwanazi

time	[id] title	presenter
10:15	[120] African Open Science Platform - Towards a continental Open Science Vision	MOTSHEGWA, Tshiamo
10:35	[118] A Data-Driven Prototype for Animal Grading Systems	MWITONDI, Kassim
10:55	[124] MQFIP: Towards a Digital Forensic Investigation Process of a Compromised MySQL Database	HUNGWE, Taurai
11:15	[134] Q&A	

DIRISA: 2 - ICC-U-Crystal+Garnet - Crystal+Garnet Room (11:45-13:00)

-Conveners: Chair: Mr Sthembiso Mkhwanazi

time	[id] title	presenter
11:45	[119] Addressing privacy issues in data sharing.	CHINAKIDZWA, More
12:05	[105] Renewable Energy Optimisation	Prof. MILLHAM, Richard
12:25	[166] Cyber Physical Systems Security Using CPS-IoT Surveillance	BAGULA, Bigomkero Antoine
12:45	[183] Q&A	

DIRISA: 3 - ICC-U-Crystal+Garnet - Crystal+Garnet Room (13:45-14:55)

-Conveners: Isak van der Walt

time	[id] title	presenter
13:45	[121] SAEON's Research Data Infrastructures	Dr BOPAPE, Mary-Jane
14:05	[133] Error Correction Based Deep Neural Networks for Modeling and Predicting South African Wildlife–Vehicle Collision Data	NANDUTU, Irene
14:25	[122] Information Custodians or Detectives? The Future Role of Libraries in an Age Dominated by Automation and Artificial Intelligence-based Research	VAN DER WALT, Isak
14:45	[163] Q&A	

DIRISA: 4 - ICC-U-Crystal+Garnet - Crystal+Garnet Room (15:15-16:05)

-Conveners: Isak van der Walt

time	[id] title	presenter
15:15	[162] Building a dynamic cybersecurity capability in healthcare software services	NYAKASOKA, Lawrence`
15:40	[167] A Citizen-Centric Open Data Portal for Rural Digital Users	JERE, Nobert