



# NEMISA SUMMIT AND COLLOQUIUM

15-17 FEBRUARY 2022

## PROGRAMME



Centre for Communication Studies  
in the Faculty of Informatics and Design



Implemented by  
**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH



CENTRE FOR THE FOURTH INDUSTRIAL REVOLUTION  
**South Africa**  
HOSTED BY THE CSIR

## DAY 1: 15 FEBRUARY 2022 | PROGRAMME DIRECTOR: PROF IZAK VAN ZYL | CPUT AND MS NKOSIKHONA MSWELI | UNISA

Start	End	Auditorium
08:00	09:00	Registration
09:00	09:15	Opening and Welcome -
09:15	09:30	IPID Information Session - <b>Dr Sam Mwapwele</b>   University of The Witwatersrand
09:30	10:00	Research in Data Science - <b>Prof Justine Olawande Daramola</b>   Cape Peninsula University of Technology
10:00	10:45	Theory and Theorising in IS Research - <b>Prof Kirstin Krauss</b>   University of South Africa
<b>10:45</b>	<b>11:00</b>	<b>Tea break &amp; Networking</b>
<b>STUDENT PRESENTATIONS</b>		
11:00	11:15	Student Presentation: <b>Topic</b>   Student Name:
11:15	11:30	Student Presentation: <b>Topic</b>   Student Name:
11:30	11:45	Student Presentation: <b>Topic</b>   Student Name:
11:45	12:00	Student Presentation: <b>Topic</b>   Student Name::
12:00	12:15	Student Presentation: <b>Topic</b>   Student Name:
12:15	12:30	Student Presentation: <b>Topic</b>   Student Name:
12:30	12:45	Student Presentation: <b>Topic</b>   Student Name:
12:45	13:00	Student Presentation: <b>Topic</b>   Student Name:
<b>13:00</b>	<b>14:00</b>	<b>Lunch &amp; Networking</b>
14:00	15:00	Research Design and Methodology - <b>Prof Rennie Naidoo</b>   University of Pretoria
15:00	16:30	Thesis Report Writing and Academic Writing - <b>Prof Wallace Chigona</b>   University of Cape Town
<b>16:30</b>	<b>17:00</b>	<b>Networking</b>
<b>17:00</b>	<b>19:00</b>	<b>Opening Cocktail: Meet and Greet</b> - Granger Bay Hotel School

## DAY 2: 16 FEBRUARY 2022 | PROGRAMME CO-DIRECTORS: PROF TEMBISA NGQONDI, PROF NIC THEO AND PROF HOSSANA TWINOMURUNZI

Start	End	Auditorium
08:00	10:00	Registration (Online and Physical - use more digital mechanisms) <span style="float: right;">SMEs Virtual Exhibition (Video Clips)</span>
10:00	10:10	Welcome from Cape Peninsula University of Technology ( <b>VC, DVC or Dean: Prof Tembisa Ngqondi</b> )
10:10	10:25	Opening and Welcome - <b>NEMISA Chair of the Board Ms Molebogeng Leshabane</b>
10:25	10:35	Message of support: <b>British High Commissioner to SA Mr Antony Phillipson</b>
10:35	10:40	<b>NEMISA Chair of the Board (Ms Molebogeng Leshabane)</b> welcomes <b>Minister of Communications and Digital Technologies, Ms Khumbudzo Ntshavheni</b>
10:40	11:00	Keynote - <b>Minister of Communications and Digital Technologies, Ms Khumbudzo Ntshavheni</b>
<b>11:10</b>	<b>11:30</b>	<b>Tea break</b> <span style="float: right;">SMEs Virtual Exhibition (Video Clips)</span>
<b>11:30</b>	<b>13:00</b>	<b>Plenary session: The Future of Government Work</b> National School of Government: (Centre Head C4IR SA) Dr Ntsibane Ntlatlapa Human Sciences Research Council: (Director) Dr Michael Gastrow NEMISA: (CEO) Mr Trevor Rammitlwa University of Johannesburg (Head: Applied Information Systems) Dr Stella Bvuma <span style="float: right;">Chaired by <b>Prof Mpho Chaka</b></span>
<b>13:00</b>	<b>14:00</b>	<b>Lunch</b> <span style="float: right;">SMEs Virtual Exhibition (Video Clips)</span>
14:00	15:30	<b>Plenary session: Wellbeing, Organisations and the rise of AI</b> Standard Bank: (Head: Engineering Capability and Ways of Working) Prof Josef Langerman Deloitte: (Chief Digital & Innovation Officer) Mr Valter Adão UN representative: Prof Muhhamadou Kah (Gambian Ambassdor to the UN) <span style="float: right;">Chaired by <b>Prof Colin Thakur</b></span>
<b>COLLOQUIUM</b>		
15:30	17:00	Paper 1: Colloquium
		Practice note: <b>Prof Kanshu Rajaratnam</b>   Director: School for Data Science and Computational Thinking at Stellenbosch University
		Paper 2: Colloquium
		Tea break <span style="float: right;">SMEs Virtual Exhibition (Video Clips)</span>
		Paper 3: Colloquium
		Practice note: <b>Ms Tebogo Mokwena</b>   Co-founder and CEO: Akiba Digital
<b>18:30</b>	<b>21:00</b>	<b>Gala Dinner</b> - Aquarium

## DAY 3: 17 FEBRUARY 2022 | PROGRAMME CO-DIRECTORS: PROF TEMBISA, PROF NIC & PROF HOSSANA

Start	End	Auditorium	
08:00	09:00	Registration (Online and Physical - use more digital mechanisms)	
09:00	09:10	Welcome from CPUT ( <b>VC, DVC or Dean: Prof Tembisa Ngqondi</b> )	
09:10	09:40	The Future of Work - <b>Prof C Adendorff (NEMISA)</b>	
09:40	10:00	Tea: Networking & Postgraduate Symposium Posters	SMEs Virtual Exhibition (Video Clips)
10:00	11:30	Paper 5: Colloquium	Chaired by <b>Ms Sibukele Gumbo</b>
		Paper 6: Colloquium	
		Paper 7: Colloquium	
		Paper 8: Colloquium	
11:30	12:00	Tea: Networking & Postgraduate Symposium Posters	SMEs Virtual Exhibition (Video Clips)
12:00	13:30	Practice note: 4 - <b>Digital Skills Framework session</b>	Chaired by <b>Dr Leona Craffert</b>
<b>13:30</b>	<b>14:30</b>	<b>Lunch time</b>	SMEs Virtual Exhibition (Video Clips)
14:30	15:30	Paper 9: Colloquium	Chaired by <b>Ms Antoinette Lombard</b>
		Practice note: 5 - <b>Lindiwe Matlali - 4IR and the Next Generation</b>	
		Paper 10: Colloquium	
15:30	17:00	<b>Plenary session: Ethics, Governance and Compliance in AI and Data Science in a Changed World</b> <b>Philosopher:</b> Dr Rachel Adams - HSRC <b>Educationist:</b> Prof Johannes Cronje (CPUT) <b>Data Scientist:</b> Dr Mark Nasila (FNB) <b>AI Specialist:</b> Ms Deshni Govender (GIZ SA)	