



NSTF/ SFSA thematic session

Pitfalls of Artificial Intelligence

07 December 2023

11:00 - 12:30

The [National Science and Technology Forum \(NSTF\)](http://www.nstf.org.za) is hosting a parallel session on the side lines of the [Science Forum South Africa \(SFSA\)](http://www.sfsa.org.za) on issues around Artificial Intelligence (AI). This is a follow up session of the [Pitfalls of Artificial Intelligence](#) discussion forum held on 18-19 May 2023 and the [UNGA78 Science Summit panel session](#) held on 15 September 2023.

Programme

Starting time	Ending time	Topic	Speaker/ Organisation
11:00	11:05	Welcome to participants and introductions; programme, outputs, and intended outcomes	Ms Jansie Niehaus , Executive Director: NSTF
11:05	11:20	From Pitfalls to winter: Getting ready for the next Artificial Intelligence winter ahead	Prof Fulufhelo Nelwamondo , Chief Executive Officer: National Research Foundation (NRF), South Africa and winner of NRF sponsored TW Kambule award of the 2009/2010 NSTF Awards @nrf_news
11:20	11:35	Contemporary Capitalism and the Challenges of Artificial Intelligence	Dr Rasigan Maharajh , Chief Director: Institute for Economic Research on Innovation, Tshwane University of Technology (TUT) @Official_TUT
11:35	11:50	AI – The risks and opportunities to the Manufacturing sector	Mr Vinesh Maharaj , Director: Operations Transformation Department, Smart

			Manufacturing, Price Waterhouse Coopers (PwC) @pwc_za
11:50	12:05	The Future of Society: Tomorrow's Tapestry - Charting the Course of Technology and Democracy in the Fourth Industrial Revolution	Dr Ayorinde Olanipekun , Postdoctoral Research Fellow, University of Johannesburg (UJ) @go2uj
12:05	12:30	Panel discussion	All

Speakers' biographies, presentations and the media release will be available on the [event page](#).

Video clips will be posted to this website page, as well as the [NSTF YouTube platform](#) (see details below)

Hashtags: #AI #ArtificialIntelligence #PitfallsofAI #AIsafety #AIthreats #AIregulation #AIresearch #AIdevelopment #4IR #4IRtechnologies #digitaltechnologies #Scienceforumsouthafrica

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- Includes private and public sectors
- Promoting SET and innovation in South Africa since 1995