



**THE PRESIDENCY  
REPUBLIC OF SOUTH AFRICA**

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**PRESIDENTIAL COMMISSION ON THE FOURTH INDUSTRIAL REVOLUTION**

No	Title	Name	Surname	Race	Gender	Age	Criteria	Sector	Province	Institution	Qualifications	Expertise
1.	Prof	Tshilidzi	Marwala	A	M	47	Academia	ICT/Telecoms	Gauteng	University of Johannesburg	PhD (Engineering in Artificial Intelligence)	Theory and application of artificial intelligence to engineering, computer science, finance, social science and medicine.
2.	Mr	Leon Desmond	Rolls	C	M	43		ICT/Telecoms	Kwazulu-Natal	Mzansi ComNet	NHDip (Software Development), Diploma (Business Analysis)	Software development, entrepreneurship
3.	Dr	Sibongiseni	Thotsejane	A	F	39	Academia	ICT/Telecoms	Eastern Cape	Walter Sisulu University	PhD, MSc, BSc (Information Systems)	Big data analytics; ICT policy; ICT technology innovation and development
4.	Dr	Prince Senyukelo	Jaca	A	M	47	Academia	Education and skills development	Eastern Cape	Walter Sisulu University	PhD, MSc (Maths + Ed), BSc (Ed)	Strategic Planning, Higher Education Sector

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5.	Dr	Bernard Lewis	Fanaroff	C	M	72	SKA	Astronomy	Western Cape	University of Cambridge	PhD (Radio Astronomy)	Radio Astronomy
6.	Mr	Xolile Christopher	George	A	M	47	Public Sector	Local government	Gauteng	SALGA	MBA, Masters candidate (Development Economics)	Developmental economics
7.	Mr	Thulani Humphrey	Dlamini	A	M	48	Research / Public Sector	Science and Technology	Gauteng	CSIR	PhD Chemistry, MBL	Chief Executive Officer, CSIR
8.	Ms	Beth	Arendse	C	F	48	Private Sector	Creative Industry	Gauteng	Leaders in Motion Academy	NDip (Music), BMusic	
9.	Mr	Michael	Gastrow	W	M	40	Research / Public Sector	Education and skills development	Gauteng	HSRC	PhD (Media studies), MA (English), BA (Hons) Philosophy	Chief Research Specialist in the education and skills development.
10.	Ms	Nomso	Kana	A	F	34	Private Sector	ICT/Telecoms	Eastern Cape	Sun n Shield 84 Technologies		Nuclear scientist by trade and working as an entrepreneur in the broadband infrastructure sector
11.	Mr	Abdul Razak	Esakjee	I	M	30	Public Sector	Science and Technology	Gauteng	Transnet	MBA, M Eng., B Eng. (Mechanical)	Structural, geometric and functional design of rolling stock as well as plat equipment. Design and manufacture of a new generation timber wagon.

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12.	Dr	Nompumelelo Happworth	Obokoh	A	F		Public Sector	Agriculture	Gauteng	CIPC	PhD in Plant Molecular Biology, MSc in Plant Biotechnology, BSc Hons, BSc	Business strategy development, planning and implementation, organisational development, capacity building, Project budgeting, Intellectual Property Development and Protection, R&D
13.	Ms	Nomvula	Mkhonza	A	F	37	Women organisations	Agriculture	Gauteng	SA Women in Farming (SAWIF)	Diploma in Freelance Journalism	Entrepreneur in agriculture and mining.
14.	Ms	S'onqoba	Vuba	A	F	24	Women organisations	Finance	Gauteng	Perpetu8	BSc Hons (Actuarial Science)	Data scientist, financial services, research and analytics, SMME development, WEF Global Shaper, thought leader and advisor on 4IR
15.	Prof	Chris Michael	Adendorff	W	M	53	Academia	Creative Industry	Eastern Cape	NMU	PhD (Development Studies), DBA, MCom, BCom, BTech	Futurist, life coach, entrepreneur.
16.	Mr	Mohamed Shameel	Joosub	I	M		Private Sector	ICT/Telecoms	Gauteng	Vodacom	BCompt Honours; AGA (SA); CFA (SA); MBA (Univ of Queensland); Finance & Business	Telecommunications & Finance
17.	Ms	Lindiwe	Matlali	A	F	40	NGO	ICT/Telecoms	Gauteng	Black Management Forum	Bcom (Economics and Statistics)	Digital innovation skills development.

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18.	Mr	Rendani Praise	Ramabulana	A	M	34			Limpopo		MEng. (Elect Eng.), NDip (IT)	
19.	Ms	Charmaine	Houvet	C	F	45	Private Sector	ICT/Telecoms	Gauteng	Cisco	MBA, Business Administration Degree	Telecommunications, research and development on Artificial Intelligence, Internet of Things and Skills. Broad knowledge of 4IR(Robotics,
20.	Mr	Baxolile	Mabinya	A	M	35	Private Sector	ICT/Telecoms	Gauteng	Deviare	MSc (Computer Science), MBA	Telecommunications strategy, data science and analytics, digital transformation thought leadership.
21.	Mr	Rendani	Mamphiswana	A	M	32	Private Sector	Energy	Mpumalanga	SASOL	PhD Candidate, MEng (Technology Management), BSc Eng. (Chemical)	Technical advisory and product development, engineering, construction, project management, technology management and strategy development. Social innovation, process engineering and design
22.	Mr	Joseph	Ndaba	A	M	38	Private Sector	ICT/Telecoms	North West	Mahikeng Innovation Hub	NDip (IT), Marketing Diploma	Corporate and entrepreneurial development
23.	Mr	Calvo	Mawela	A	M	42	Private Sector	Audio-visual	Gauteng	Multichoice	BSc Engineering	Group CEO

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24.	Ms	Marinda	Kellerman	W	F	50	Private Sector	Agriculture	Western Cape	SA Women in Farming (SAWIF)	B.Sc Agric (Hons)	Research, product development and advisory roles.
25.	Ms	Busisiwe	Mbuyisa	A	F	40	Private Sector	Banking	Gauteng	Standard Bank of South Africa	DPhil, Masters (IT), BCom (Hons) (informatics), BCom (IS)	Innovation and Technology Management, program and portfolio management, IT Consulting, systems design and development, financial planning and management.
26.	Mr	Andile	Ngcaba	A	M	62	Private Sector	ICT/Telecoms	Gauteng	Convergence Partners	Honorary DCom, MCom (Information Systems)	Policy & Regulatory expert, technology strategist, Chairman and founder of companies, former Director General in the former DoC.
27.	Mr	Gerhard	Van Deventer	W	M	43	Public Sector	Fintech	Gauteng	SARB	BCom, BSc, BA, BCom Hons, MA, MBA	Fintech Analyst, IT Risk Analyst, ICT Audit
28.	Mr	Tervern Liaan John	Jaftha	C	M	42	Public Sector	SMME	Gauteng	SEDA	BA Admin	Business and Technology Incubation
29.	Mr	Ben	Venter	W	M	51	Trade Union	Labour	Gauteng	COSATU	B. Com, BCom Hons, Post Graduate Diploma in Labour Law	Labour Law
30.	Mr	Vukani	Mngxati	A	M		Private Sector	Business Consultancy	Gauteng	Accenture	B Com	Industrial Development