

DIGITAL TWINS PROGRAMME | 11 NOVEMBER 2021 11:30 – 13:00 (SAST)

Start (SAST)	Topic	Speakers	Organisation
11:30	Opening of the session	H.E. Han Peters	Ambassador of the Netherlands to South Africa
11:32	Introduction to the Masterclass by the Moderator	Victor Radebe	Mzansi Aerospace Technologies
11:35	Video Tshimologong Digital Innovation Hub	Daniel Irurah	University of the Witwatersrand, School of Architecture, Johannesburg
	Tangible examples of digital twins		
11:40	Smart Asset Management feeding into digital twins	Christopher du Plessis	Royal Haskoning DHV
	Hatfield Digital Twin City Initiative	Calayde Davey	University of Pretoria
11:50	Digital Building Permitting	Rick Klooster	Future insights
	Fire side chat		
12:05	Flood Modelling and disaster mgt.	Tjeerd Driessen	Royal Haskoning DHV
12:15	Experience of the City of Rotterdam with digital twinning	Roland van der Heijden	Digitale Stad - Gemeente Rotterdam
12:25	Jo-Burg Strategic view on Smart City	Lawrence Boya	Jo-Burg Smart City Unit
12:30	The Hackathon concept planned for early 2022	Lucky Litelu	ICRD Group
	Panel discussion on views of panelist on a Hackathon Challenge		Moderated by Victor Radebe
12:35	Panel	Monique Griffith	The Smart City office of Johannesburg
		Louis Nel	The Johannesburg Road Agency
		Charis Harley	University of Johannesburg
		Marlon Hiralal	Aurelius Enterprise & Start-up Village
		Jantien Stoter	Technical University of Delft
		Cornelia Dinca (Tbc)	Amsterdam Smart City
12:58	Conclusions of the Day	Moderator	