

NAVISP Thematic Window

“Assisted GNSS with Imaging Sensors and 3D Models for Mobility Applications”

Information Webinar: 6th July 2021, 09:30 – 12:00 CEST



	Time	Topic	Speaker
Presentation of the programme	9:30-9:40	Opening of the Webinar	O. Smeyers, ESA NAVISP
	9:40-9:45	Welcome	P. Mancini, ESA NAVISP Programme Manager
	9:45-10:00	NAVISP Programme and the Thematic Window	R. Lucas, ESA NAVISP Technical Programme Office
Use Cases and Market Perspectives	10:00-10:20	Market Perspective and Trends for Urban Mobility in Land, Air and Constrained Waterways	F. van de Klashorst, SpaceTec
Technology solutions	10:20-10:40	The use of 3-D Models and Imaging Sensors to Assist GNSS	P. Groves - UCL
	10:40-11:00	State of the Art of 3D Models for Mobility Applications	S. Gopal - HERE
	11:00-11:20	Visual Navigation and Artificial Intelligence for Mobility Applications	A. Lowndes, NVIDIA
NAVISP thematic window	11:20-11:35	Requirements of the Thematic Window	A. Fiumara, ESA NAVISP Element 2 Manager
Q&A	11:35-12:00	Questions and Answers	Moderator: O. Smeyers, ESA NAVISP