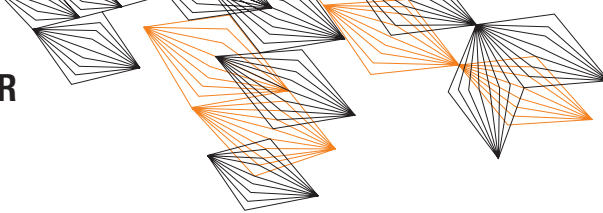


INAUGURAL LECTURE PROF. DR. SRIRANG MANOHAR
9 SEPTEMBER 2022



INVITATION INAUGURAL LECTURE PROF. DR. SRIRANG MANOHAR IMAGINATION IN IMAGING

The Rector Magnificus announces that Prof. Dr. Srirang Manohar, appointed in 2019 by the Executive Board of the University of Twente as Professor of **Multi-Modality Medical Imaging (M3I)** at the Faculty of Science & Technology, will give his inaugural lecture in the Breedveldzaal, Waaier Building, on **Friday 9 September 2022 at 16:00 hrs** to mark the occasion of his appointment.

The title of the inaugural lecture is:
IMAGINATION IN IMAGING

The Rector Magnificus kindly invites you to attend this event. Before the inaugural lecture, coffee and tea are served in the foyer of the Waaier building. You may offer your congratulations after the lecture at the reception.

Registration and location

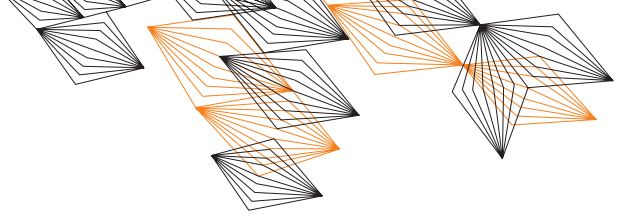
<https://www.utwente.nl/en/academic-ceremonies/inaugurallectures/>

SYMPOSIUM

You are also cordially invited to a symposium preceding the inaugural lecture, from 09:30 to 15:05 hrs at the TechMed Centre building titled: **A KALEIDOSCOPE OF IMAGING**

Speakers: Dr. Anique Bellos-Grob, Dr. Erik Groot Jebbink, Prof. Dr. Bob Geelkerken, Prof. Dr. Michel Reijnen, Dr. Jeroen Veltman, Prof. Dr. Ioannis Sechopoulos, Dr. Ritse Mann, Prof. Dr. Chris de Korte, Prof. Dr. Nienke Bosschaart, Prof. Dr. Antonio Pifferi **Chairs:** Prof. Dr. Michel Versluis, Prof. Dr. Wiendelt Steenbergen (see pg. 2)





SYMPOSIUM: A KALEIDOSCOPE OF IMAGING

9 SEPTEMBER 2022

TECHMED CENTRE (BUILDING 18)

PRECEDING THE INAUGURAL LECTURE IMAGINATION IN IMAGING BY PROF. DR. SRIRANG MANOHAR (M3I)

The word kaleidoscope derives from the Greek *kalo* 'beautiful' + *eidōs* 'form' + *scopein* 'see'. In this symposium, just like in a kaleidoscope, we will get to see rich forms of imaging methods interrogating various parts of the human body to uncover patterns of physical and physiological contrasts so we learn more about disease and health. While the M3I presence is seen in both sessions, the second session also involves valued collaborators who perform research into imaging the female breast.

PROGRAM

09:30 Registration and coffee TechMed Centre (building 18)		
CHAIR Session 1: Prof. Dr. Michel Versluis (University of Twente)		
10:00	Welcome and opening of session	Prof. Dr. Michel Versluis (University of Twente)
10:10	Upright imaging – what does it add?	Dr. Anique Bellos-Grob (University of Twente, Ziekenhuisgroep Twente)
10:30	Go with the flow!	Dr. Erik Groot Jebbink (University of Twente, Rijnstate Hospital)
10:50	Coffee/Tea	
11:10	When is it enough?	Prof. Dr. Bob Geelkerken (Medisch Spectrum Twente, University of Twente)
11:30	Flow imaging in arteries; why and how	Prof. Dr. Michel Reijnen (Rijnstate Hospital, University of Twente)
11:50	Robot-assisted breast biopsy	Dr. Jeroen Veltman (Ziekenhuisgroep Twente, University of Twente)
12:10	Wrap-up	Prof. Dr. Michel Versluis (University of Twente)
12:15	Lunch	
12:45	Tour of Imaging Facilities M3I and TechMed	
CHAIR Session 2: Prof. dr. Wiendelt Steenbergen (University of Twente)		
13:15	Opening of session	Prof. Dr. Wiendelt Steenbergen (University of Twente)
13:20	Towards 4D x-ray imaging of the breast	Prof. Dr. Ioannis Sechopoulos (Radboudumc, University of Twente)
13:40	Trends in breast Magnetic Resonance Imaging	Dr. Ritse Mann (Radboudumc, AvL-NKI)
14:00	Breast ultrasound imaging: A glimpse into the future	Prof. Dr. Chris de Korte (Radboudumc, University of Twente)
14:20	Optical imaging and sensing in human lactation	Prof. Dr. Nienke Bosschaart (University of Twente)
14:40	Diffuse optical imaging and spectroscopy of the breast	Prof. Dr. Antonio Pifferi (Politecnico di Milano)
15:00	Wrap-up	Prof. Dr. Wiendelt Steenbergen (University of Twente)
15:05	Walk to the Waaier (building 12)	
15:15	Coffee and tea at the Waaier foyer	
Inaugural lecture at the Breedveldzaal, Waaier		
16:00	Imagination in Imaging	Prof. Dr. Srirang Manohar
17:00	Reception at the Waaier foyer	