



AGENDA

9:30 WALK- IN AND COFFEE

10:00 OPENING

Dr. Stephanie van den Berg, Associate
Professor, *University of Twente*

Dr. Maryam Amir Haeri, Assistant
Professor, *University of Twente*

9:30 TALK 1

Explainability and Ethical Concerns in
Healthcare

Dr. Faiza Bukhsh, Assistant Professor,
University of Twente

10:45 TALK 2

Uncertainty quantification for deep
learning based medical image analysis

Dr. Qian Tao, Assistant Professor,
University of Delft

11:15 COFFEE BREAK

11:30 TALK 3

Fairness in Machine Learning

Dr. Maryam Tavakol, *Eindhoven University
of technology*

12:00 TALK 4

Personalized cancer treatment and care:
how and where to use Explainable AI?

Ir. Lian Beenhakker, Researcher, *University
of Twente*

12:30 NETWORKING LUNCH

13:45 TALK 5

Dr. Catherine Burns, Professor, *University
of Waterloo*

14:15 TALK 6

Explainable AI methods and metrics

Dr. Maryam Amir Haeri, Assistant
Professor, *University of Twente*

14:45 COFFEE BREAK

15:00 PANEL DISCUSSION

Stakeholder Roles and Perspectives in
Explainable AI for Healthcare

Moderator Dr. Stephanie van den Berg,
Associate Professor, *University of Twente*

16:00 CLOSING TALK

THEME: Explainable AI for healthcare

Dr. Stephanie van den Berg, Associate
Professor, *University of Twente*

Dr. Maryam Amir Haeri, Assistant
Professor, *University of Twente*

16:15 NETWORKING DRINK

17:30 END OF SESSION
