



EUMA project

Specialized Workshop Enschede on Geo-Information for Disaster Management

Date, and place: 17-18 October 2024, Faculty of Geo-Information science and Earth Observation (ITC), University of Twente, Langezijds building, Hallenweg 8, 7522 NH Enschede, The Netherlands

Thursday 17 October

Time	Topic	Moderator
08:00 - 08:30	Registration	
08:30 - 08.45	Welcome Address by the University of Twente Team	
08:45 - 09:15	Introduction of participants and expectations of the workshop	
09:15 – 10:30	Spatial information for multi-hazard risk assessment, with a demonstration of RiskChanges and intro in Impact-based forecasting	Cees van Westen & Sahara Sedhain
10:30 – 11:00	Coffee Break	
11:00 – 12:30	Forensic Analysis & Impact chain, with a session developing an impact chains of a historical disaster event & Taboo game	Funda Atun & Cees van Westen
12:30 - 13:30	Lunch Break	
13:30 – 15:00	Multi-Hazard Modelling, with Hands-on practical on the use of a model for fast flood modelling.	Bastian van den Bout
15:00 – 15:30	Tea Break	
15:30 – 16:45	Geo-Health, relation of disasters and health issues	Justine Blanford
16:45 – 18:00	Optional: Visit to the disaster affected area of the firework disaster in 2000	
18:00 - 20:30	Optional: Dinner https://www.hetparadijs.com/	

Friday 18 October

Time	Topic	Moderator
08:30 - 09:00	Recap of the first day	
09:00 - 10:30	Innovative technologies for damage assessment	Norman Kerle
10:30 – 11:00	Coffee Break	
11:00 – 12:30	Virtual Operations Support Team, and the support to the EURO2024	Volker Tondorf
12:30 - 13:30	Lunch	
13:30 - 14:30	Visit to the UAV Centre with applications in Disaster Management	
15:00 – 16:30	Artificial Intelligence in disaster studies	Ashok Dahal
16:30 - 17:00	Evaluation and closing	

Shaded session will be hybrid

The programme can be subject to last minute changes.

The workshop is related to the **EU EUMA project**

The workshop is aiming at professionals in of civil protection authorities and disaster management organizations in Europe. Scientists are students are also invited to apply. The workshop will be given in English. There are no registration costs, and participants are expected to pay for food and accommodation.

Registration:

Please indicate your interest by sending a mail with a short cv to <u>c.j.vanwesten@utwente.nl</u> **before October 8.** We will make a selection based on the background of the applicants
(EUMA partners are requested to indicate their presence by mail to <u>c.j.vanwesten@utwente.nl</u>.)







Hotel Suggestions: See the following options

Intercity Hotel Enschede

Fletcher Hotel De Broeierd Enschede

U Park Hotel Enschede

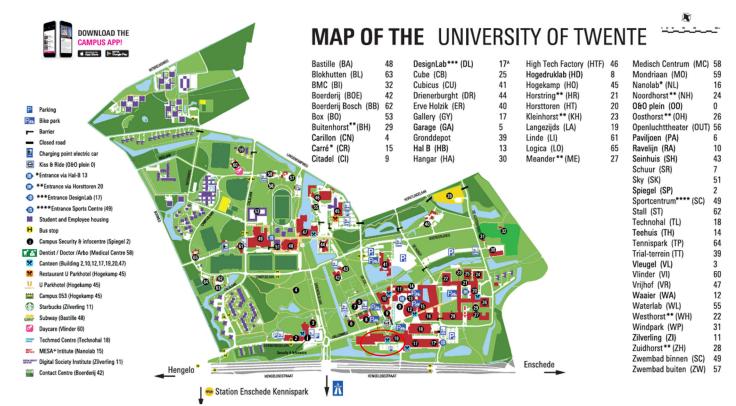
Travel to Enschede

https://www.itc.nl/about-itc/contact/route-and-campus-map/#by-plane

Flights from Schiphol. Two times per hour a train (one direct, one with change in Amersfoort).

Flights from Dusseldorf or Dortmund. There are trains from Germany to Enschede.

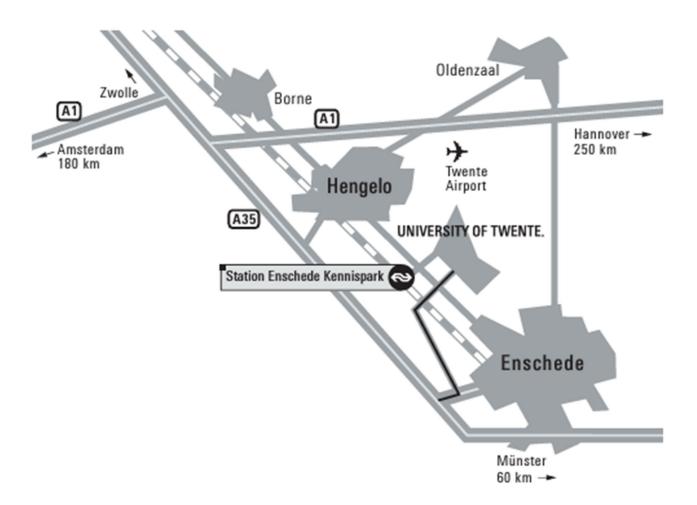
https://www.itc.nl/about-itc/contact/route-and-campus-map/#by-train-and-bus



Download a digital version of this map here. ITC is in building nr 19 Langezijds. Hallenweg 8







Visiting Address University of Twente Drienerlolaan 5

7522 NB Enschede

Postal address University of Twente

Postbus 217 7500 AE Enschede

Route to the campus / University of Twente? BY CAR

From the A1 motorway, take the A35 motorway in the direction of Enschede Take exit 26: Enschede - West / Universiteit Follow the signs 'Universiteit'

BY TRAIN / BUS

From Enschede railway station: line number 1 in the direction of 'Universiteit Twente'

line number 8 in the direction of Hengelo-Noord

line number 9 in the direction of Hengelo

From Enschede Kennispark railway station: line number 1 in the direction of 'Universiteit Twente'

From Hengelo railway station: line number 9 in the direction of Enschede

line number 15 in the direction of 'Universiteit Twente'