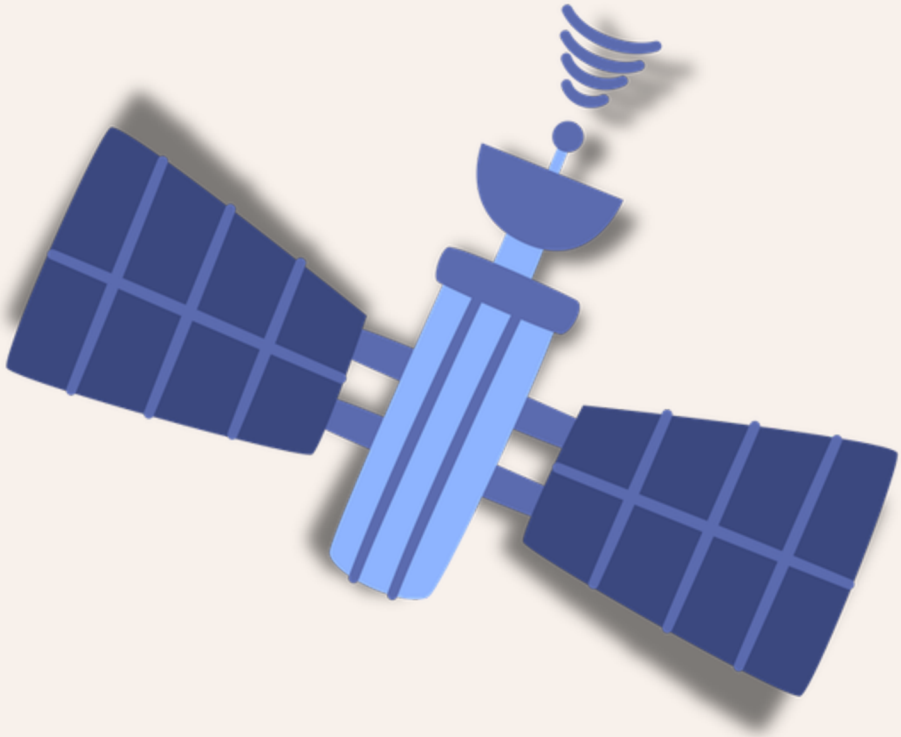
GIMA & NODE

Newsletter | August 2026



ENSCHEDE 2026 CONTACT WEEK EDITION

ASSEMBLED BY TIMO VISSER (SECRETARY) & WOUTER VAN VOORST (CHAIR)

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GIMA & NODE

Newsletter | August 2026

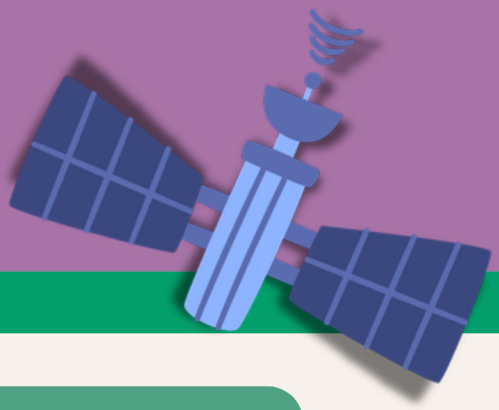


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Welcome!

Hello everyone!
We hope you have all had a fantastic summer and are now feeling refreshed, excited, and ready for (another) GIMA year! In this newsletter, you will find updates about the Enschede contact weeks, introductions to the new NODE board members, and a look at an interesting thesis and internship project.

Upcoming Important Logistics & Details







- Enschede Contact Weeks:
  Tuesday September 1 - Friday September 11, 2026
  NODE Activities: Head to page 6!
- Public transport strike
  - **Wednesday, September 9**
- Thesis & Midterm presentations/defences:
  - **Thursday, September 10, 9:00 - 17:00**
- GIMA staff/student BBQ!
  - **Wednesday, september 2, 16:30 - 18:30**
  @ Kantine Sportcentrum UT: de Hems 20, Enschede



GeoBuzz: November 2026

- The annual GeoBuzz event will take place on November 16th and 17th!
- The event is in Den Bosch and every year more than 2,000 geospatial professionals are present.
- Their website and all exhibitors can be found here

Contact Week Schedule (to date)

GIMA

Contact days TU Enschede 31 August - 11 September 2026

Module	Coordinator	email coordinator
Module 0: Introduction to GIMA	Prof.dr. R. Zurita-Milla	r.zurita-milla@utwente.nl
Module 1: Methods and Techniques for Geo-information management and applications	dr. Ellen-Wien Augustijn	p.w.m.augustijn@utwente.nl
Module 4: Project Management	dr. E.J. Top	e.j.top@uu.nl

All activities are located in: The Langezijds building (LA) is located at Hallenweg 8, 7522 NH Enschede
Maps and directions can be found here.

Week 36

Date/Time	Activity		
Monday, 31 August 2026	No activity		

Tuesday, 01 September 2026	Module 0	Teacher(s)	room
10:00-12:30	L: GIMA introduction, programme set-up and practicals	Grus, Zurita-Milla, de Graaf, NODE	room LA 2405
12:30-13:30	Group picture and lunch break		room LA 2405
13:30-14:15	L: Geo-information is... View from Enschede	Zurita Milla	room LA 2405
14:15-15.30	Q & A with study advisor & programme director & programme coordinator	Grus, de Graaf, Kersten,	room LA 2405
17:30	NODE Activity- Speed-dating and Diner		

Wednesday, 02 September 2026	Module 0	Teacher(s)	room
09:00 - 09:45	L: Geo-information is...View from Wageningen	de Bruin	room LA 2405
10:00 - 10:45	L: Geo-information is...View from Utrecht	Helbich	room LA 2405
11.00 - 11:45	L: Geo-information is...View from Delft	Oosterom	room LA 2405
11:45 - 13:00	Lunch break		
13:15 - 16:00	P: ArcGIS installation, FME, Jupyter Notebook, Brightspace, Virtual Classroom, Test	Zeylmans van Emmichoven	Building 49 UT
16:30 - 18:30	BBQ		Kantine Sportcentrum UT de Hems 20, Enschede

Thursday, 03 September 2026	Module 0		
10:00 - 17:00	Company visit by NODE		CGI Rotterdam

Friday, 04 September 2026	Module 1	Teacher(s)	room
09:30 - 11:00	L: Introduction to the module	Augustijn	room LA 2405
11:00 - 12:00	L: Introduction Georeferencing and Visualisation	Chang	room LA 2405
12:00 - 13:30	Lunch break		
13:30 - 17:00	P/P AI in ESRI software	Gabriela Spakman-Tanasescu	room LA 2405

Week 37

Monday, 07 September 2026	Module 1	Teacher(s)	room
09:00 - 10:30	L: Task 6: Intro to Machine Learning	Gevaert	room LA 2405
10:45 - 12:30	P: Introduction to Machine Learning	Gevaert	room LA 2405
11:30 - 12:30	P: Introduction to Machine Learning	Gevaert	room LA 2405
12:30 - 13:30	Lunch break		
13:30 - 14:30	L: Task 5: Intro to Spatial Analysis and Modelling	Augustijn	room LA 2405
14:30 - 15:30	L: How to write a Personal Development Plan	Augustijn	room LA 2405
15:45 - 17:00	P: Aptitude test	Augustijn	room LA 2405
19:00	NODE Activity- pool and drinks		

Tuesday, 08 September 2026	Module 1	Teacher(s)	room
09:00 - 10:30	L/P: Concept mapping with LTB	Lemmens	room LA 2405
10:45 - 12:30	L: Task 4: Data modelling and Databases	Zeylmans	room LA 2405
12:30 - 13:30	Lunch break		
13:30 - 14:30	L: Task 1: Intro to remote sensing	Lau Sarmiento	room LA 2405
14:30 - 17:00	L: GPS walk	Zeylmans	room LA 2405

Wednesday, 09 September 2026	Module 4		
09:30 - 10:00	L: Introduction to the module	Top	room LA 2405
10:00 - 12:00	L/P: From geo-information idea to geo-information project	Top	room LA 2405
12:00 - 13:00	Lunch break		
13:00 - 15:30	L: Projects in organizations	Guest lectures + panel, Top	room LA 2405
15:30 - 16:45	L/P: Aligning individual and team goals	Top	room LA 2405
16:45 - 17:00	Closing	Top	room LA 2405
20:00	NODE Activity		

Thursday, 10 September 2026	Module 4	Teacher(s)	room
09:00 - 10:00	L: Introduction to the team assignments	Alkema	room LA 2405
10:00 - 12:00	L: Project management frameworks	Bonte, Stroeven	room LA 2405
12:00 - 13:00	Lunch break		
13:00 - 13:30	L: Project management frameworks	Bonte, Stroeven	room LA 2405
13:30 - 15:00	P: Working with PRINCE2	Bonte, Stroeven	room LA 2405
15:15 - 16:45	P: Working with Agile/Scrum	Bonte, Stroeven	room LA 2405
16:45 - 17:00	Closing	Alkema	room LA 2405
20:00	NODE Activity		

Friday, 11 September 2026	Module 4	Teacher(s)	room
09:30 - 10:00	L: Introduction to the individual assignments	Alkema	room LA 2405
10:00 - 12:00	L/P: Writing a research proposal	de Oto	room LA 2405
12:00 - 13:00	Lunch break		
13:00 - 16:00	Project planning methods	Bonte, Stroeven	room LA 2405
16:00 - 16:15	Closing	Alkema	room LA 2405

L=lecture - P=supervised practical

Other activities

Wednesday, 02 September 2026
11:45 - 13:15 GIMA Board Meeting — room LA 1235

Wednesday, 09 September 2026
9:00-17:00 *Reserve day for midterm presentations and thesis defences* — room LA 2301/LA 1146

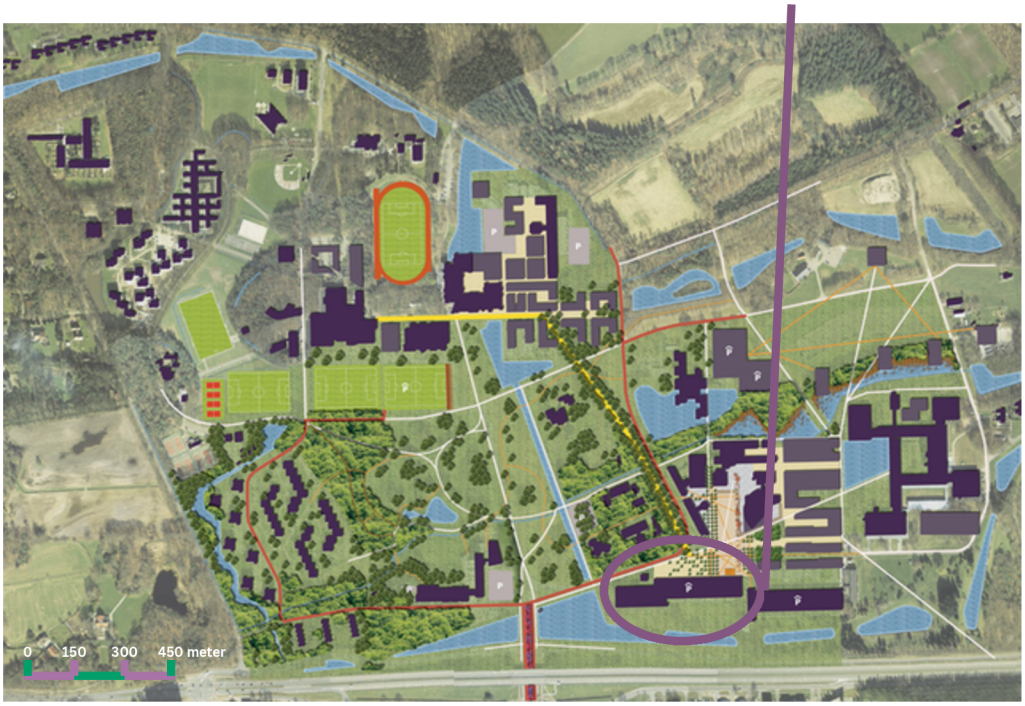
Thursday, 10 September 2026
9:00-17:00 *Midterm presentations, thesis defences, graduation ceremony - separate time table wil* room LA 2301/LA 1146

In case of any issues, please contact gima.geo@uu.nl (Sylvie Kersten, GIMA Coordinator)

The most updated version of the schedule can be found on BrightSpace (https://uu.brightspace.com/d2l/le/lessons/60476/topics/668606)

University of Twente campus

Langezijds building is located here
All classes are in this building



Enschede Contact Weeks 2026

- Overview of the contact weeks in Enschede:
  - First-year students will **start with modules 1 and 4**.
  - Second- and third-year students will **start with either their thesis or internship,** or continue this after their well-earned summer vacation!

- A heartfelt congratulations to **Karian Bruyndonckx, Kaitlyn Fenster, Benjamin Mcgrath, Giulia Suhett de Araujo, Rhoderick van Veldhuizen & Eva Wijnands**, who have graduated since the last newsletter.

- We wish good luck to all students with the new GIMA year!

Two interesting GIMA vacancies!



Become an **Ambassador** for your Master's programme!

- **Represent** your programme at the **Master's Open Days**
- **Discuss** your experience in GIMA with prospective students
- **Attend** open days at all four universities
- 25 till 30 hours spread over the academic year
- You will be **reimbursed** for your participation

Questions/interested? *Please send a short motivation to Lucas Grus (gima_pd@uu.nl) and Sylvie Kersten (gima.geo@uu.nl).*

Become a student member of the **Programme Committee**!

The PC is looking for **two new members**! The PC advises the board of GIMA and the dean on matters concerning the GIMA education.

Four PC meetings a year, 20-30 hours spread over the academic year

You will be **reimbursed** for your participation

Questions/interested? *Please send an e-mail with your motivation to Sylvie Kersten (gima.geo@uu.nl)*

ITC



GIMA & NODE Introduction new NODE Board

Newsletter August 2026

Wouter van Voorst



Hey everyone! I am Wouter, 25 years old and I am the current chair of NODE. I love traveling, hiking and going to festivals. In my free time I like to ride my motorcycle or to go for a run. When you do find me behind a laptop, I'm always down for a round of Geoguessr! Feel free to approach me with any questions, I'm always happy to help. I hope we as NODE can make the upcoming year more enjoyable by organising many activities and borrels. I'm looking forward to meeting everyone during the Enschede contact weeks!

Timo Visser



Hey everyone, I am Timo, 22 years old, and currently the secretary of NODE. Within my role, I act as the link between students and NODE or GIMA board. Besides that, I help create these newsletters and manage NODE's social media channels. In my free time, I enjoy playing padel and going to the gym. Like the other board members, I also love travelling and playing GeoGuessr! If you ever have any questions, do not hesitate to reach out. Let's make this a great year filled with fun activities, memorable moments, and an amazing NODE trip! I am looking forward to seeing everyone (again) in Enschede!

Jurian Kraaijeveld



Hi, I'm Jurian, 23 years old, and the treasurer of NODE. As treasurer, I handle the financial aspect of the association, such as setting budgets for borrels and beers while making sure we don't go bankrupt. I'm living in the beautiful city of Utrecht so you'll see me in VMA a lot. Alongside the classic hobbies of a lot of GIMA-students, which are traveling and playing Geoguessr, I play the trombone in a big band and occasionally I play squash. I look forward to meeting you all in Enschede and making next year a fun year!

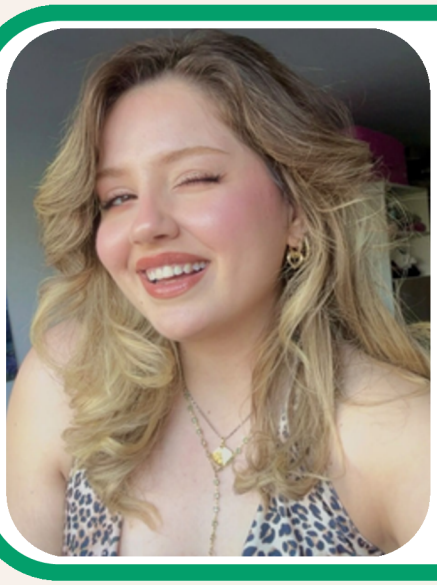
GIMA & NODE Introduction new NODE Board

Newsletter August 2026

Jasper Goldschmidtböing



Hey GIMA-Warriors, my name is Jasper, I am 23 years old, and I am in charge of the internal commitee of the 12th NODE Board. I did my bachelor in Geography at my hometown university in Cologne, Germany. As Internal Chair, I am in charge of everything fun not directly connected to the program. Together with some of you guys, I will plan activities during the contact days, fun borrels, and the infamous GIMA-Trip next spring. Looking forward to meet you all!



Pelin Erginer

Hey everyone! I'm Pelin, 26 years old, and the External Chair of NODE. I connect NODE with companies, organise company visits and hopefully bring in enough sponsors for some fun borrels and trips! I'm also a member of the Student Programme Committee, so feel free to reach out if you have any questions or something on your mind. Outside of GIMA, I love travelling, cooking, photography and sketching. I especially enjoy grabbing a coffee and sketching somewhere random, so if you're into that too, I'd love some company! Looking forward to seeing everyone in Enschede!

12th board of NODE

We will try to make this year as fun as possible for all GIMA students, starting this September in Enschede with a planning full of activities to better know each other, enjoy time outside of the classroom and enjoy some beers! Throughout the rest of the year, you can expect a GIMA GIS Career Day, a NODE trip to another country, and lots of borrels both in contact weeks and outside of them!



NODE X Enschede

New academic year, new faces, and two weeks that will absolutely set the tone for everything that comes after. Whether you're a fresh 1st year about to start your GIMA-Journey or a 2nd year who just wants one more round of fun and chaos before starting your thesis or internship, this one's for you:



Tuesday 01-09 (Starting at 17:30, Dinner at 19:00)
Right after your first lectures, we would like to allow us and you to get to know all of you a little bit better. For the SPEED-DATING in the city centre of Enschede, we prepared some fun games and questions. The evening will continue with a GROUP DINNER @Happy Italy. (Last year almost everyone joined!)



Thursday 03-09 (Afternoon)
Company visit @CGI. See where a GIMA degree can actually take you.

Monday 07-09 (19:00 - 21:00)
Game Night @ Pool Café The Bridge. Don't miss out on the open bar...







Wednesday 09-09 (18:00 - 20:00)
Laser Gaming @ZERO55. Friendships will be made, rivalries will be born, egos will not survive. pewpew

Thursday 10-09 (20:00 - very late)
This night is going to be – wait for it – LEGENDARY. It is time for the annual NODE PUB-CRAWL in Enschede. The first of many events where 1st- and 2nd-years come together to test their knowledge, skills, and tolerance for alcohol. We also invite all 2nd-years to come to the pubcrawl!



These two weeks are the embodiment of what makes GIMA so special. They're where you'll meet the people you'll be studying, stressing, and celebrating with for the next two years (or more...). So, 1st years: be prepared for everything, and 2nd years: show our new fellow students why the pub-crawl is so legendary.



Detailed times and locations are coming your way soon. For now: clear your calendar and get hyped.
See you in Enschede!

Tips for Enschede from Aaron, Enschede local

Bars:

- Sportsbar (Campus)
- Vestingbar (Campus)
- Café België (Proeflokaal Enschede)
- Cafe Beer District
- De Bijaard
- Anything on the ‘oude markt’ is gezellig



Places for dinner:

- Mensa (Campus)
- Theatercafé Vrijhof (Campus)
- Mazza
- Twentse Foodhallen
- Bluff (bit more expensive but very nice food)



Leisure activities:

- Rutbeek
- De museumfabriek
- Van Heek park
- Lumina Enschede (until september 6th)
- (former) Airport Twente (walking & airplane fans will like this)
- Grolsch brouwerij

Clubs:

- Friends
- Cafe Rocks
- The Old Irish Pub
- RGB
- Gat in de Markt (for the diehards)
- Avoid Aspen Valley!



Quick snacks:

- Sportsbar (Campus)
- De Muur
- Family



GIMA & NODE The Academic Side of GIMA
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Spotlight on the Research

BENJAMIN MCGRATH, GIMA ENTERING CLASS OF 2024

THESIS TITLE:
"Augmenting Floor Risk Mapping for Vulnerable Populations using a Spatial Multi-Criteria Decision Aid."

WHAT IS YOUR RESEARCH ON?
My thesis was about mapping pluvial flood risk for vulnerable communities. It is quite a complicated topic because risk is a very conceptual topic: it is subjective and difficult to define spatially, which is of course what is needed for a map. You can break it down into a triangle, made up of Hazard, Vulnerability and Exposure, which together offer a definition of risk, but each dimension must still be spatialised to work together. Hazard maps exist, and their data can be used, but to work as risk, exposure and vulnerability maps must also be created, which is difficult and can't draw from existing data. By spatialising these concepts, they can be rasterised and can be combined in a dynamic raster calculator.

WHERE ARE YOU DOING YOUR THESIS?
Kampen. My fieldwork and project were in Kampen, Overijssel, as they are at a pretty high flood risk and have many elderly residents.

WHICH INSTITUTIONS & SUPERVISORS ARE YOU WORKING WITH?
University of Twente, but the research was conducted as part of the MEDiME project. Johannes Flacke and Irene Petraroli.

WHAT IS YOUR FAVOURITE PART OF THE STUDY?
For me, it was interesting to focus on natural hazards again; it allowed me to go back to my roots a bit. I would recommend only pick a thesis topic that you are really interested in because it will become your life for at least six months.

CAN YOU SHOW SOME RESULTS?
Results were a bit complicated. I wanted to use Fieldwork to define user needs of the elderly during pluvial floods to allow me to quantify vulnerability, but it was cancelled due to insufficient turnout. I therefore to use literature and existing studies to base assumptions on where safe shelters from floods where, and what were the capabilities of elderly or disabled people in these events, and how far they'd be able to travel. I then created a python script and a custom GUI application within QGIS, which in a more basic explanation, worked as a raster calculator, where the rasters gathered for the calculation were defined by the user input of boxes in the application



Figure 4.4.5 Personal Risk Map of Kampen showing low hazard, medium vulnerability and ability to drive.

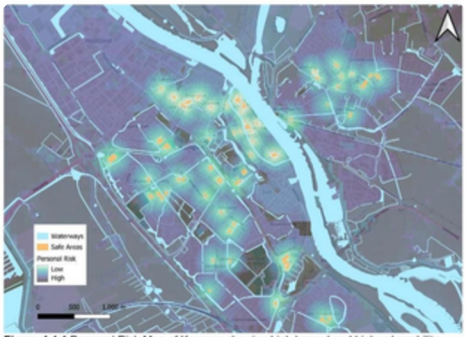


Figure 4.4.4 Personal Risk Map of Kampen showing high hazard and high vulnerability.



WHERE CAN WE FOLLOW YOUR WORK?
LinkedIn Hyperlink

Spotlight on the Internships

FREEK JACOBS, GIMA ENTERING CLASS OF 2024

WHERE ARE YOU DOING YOUR INTERNSHIP?

Berlin, Germany

WHICH INSTITUTION ARE YOU WORKING WITH?

German Aerospace Centre (DLR) - Institute of Transport Research

WHAT IS YOUR INTERNSHIP ON?

I'm doing the GIS analysis for the RESCUE research project at DLR. Here I analyse the impact of urban interventions regarding cycling infrastructure on the response times and routing choices of emergency vehicles. I do all my work in Python and my main data file is a large spatiotemporal dataset of GPS points of all emergency vehicles in Frankfurt over the past six years.

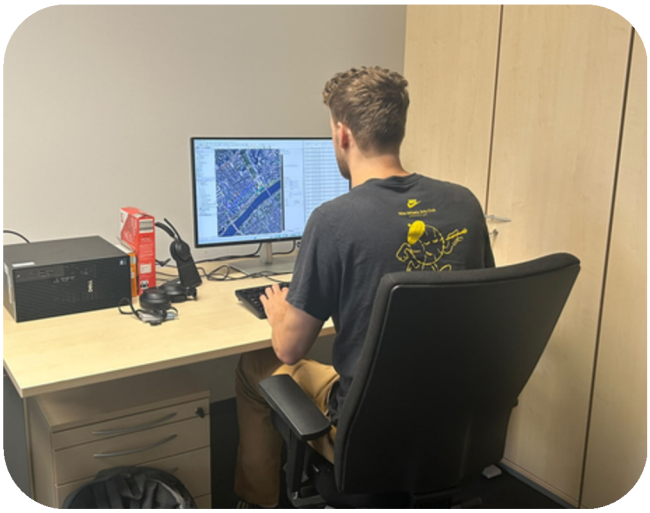
WHAT IS YOUR FAVOURITE PART OF THE WORK?

The application of real world data to a complex transport problem, it is nice to contribute to something that could actually make a difference finally.

WHAT ARE SOME CHALLENGES?

One of the main challenges during my internship was testing different matching algorithms to determine which performed best for the task at hand. In addition, I learned how to design and build efficient data processing pipelines for handling large datasets, which gave me valuable hands-on experience with big data workflows.





WHERE CAN WE FOLLOW THE WORK?

LinkedIn

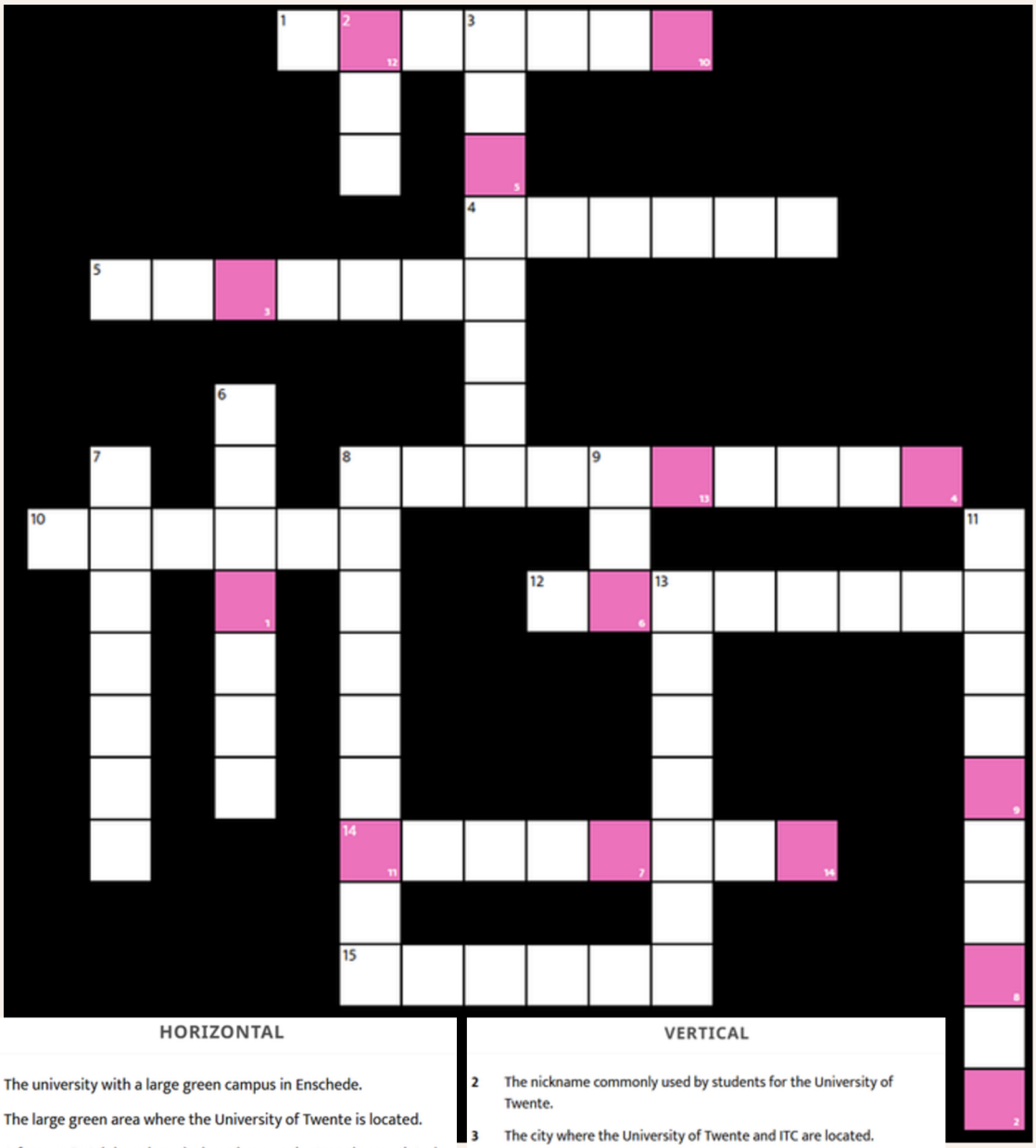


Solve this puzzle and win a prize!

Test your knowledge of Enschede, Twente and student life by solving the crossword. Think you know the region already? Let's see about that...

If you solve the puzzle, a mystery will reveal, send your answer to any of the board members, and you may get a free drink at the next borrel!

1	2	3	4	5	6	7	8	9	10	11	12	13	14

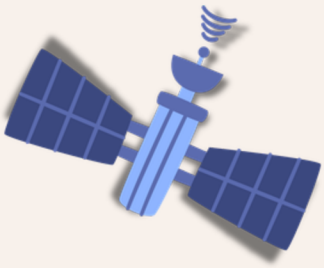


HORIZONTAL

1 The university with a large green campus in Enschede.
4 The large green area where the University of Twente is located.
5 A famous Dutch beer brand whose brewery is strongly associated with Twente.
8 The Dutch province in which Twente is located.
10 The German town just across the border from Enschede.
12 The professional football club from Enschede, known for its red and white colours.
14 The traditional colours of FC Twente.
15 The historical region in the eastern part of the Netherlands that includes Enschede and Hengelo.

VERTICAL

2 The nickname commonly used by students for the University of Twente.
3 The city where the University of Twente and ITC are located.
6 The second-largest city in Twente.
7 The town where the Grolsch brewery was originally founded.
8 The central square in Enschede, famous for its bars, cafés and nightlife.
9 The faculty and institute for Geo-Information Science and Earth Observation at the University of Twente.
11 A well-known student bar on the University of Twente campus. Known for its cheap beer prices.
13 The industry that played a major role in the historical development of Enschede and Twente.



Thanks for reading!

Keep up with NODE <3

http://www.gima-node.nl/

instagram.com/gimanode/

linkedin.com/company/gima-node