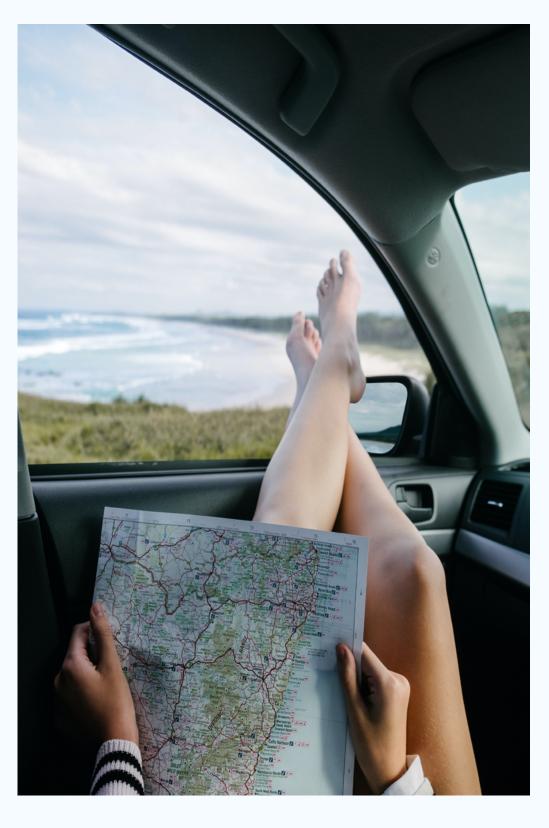
# Newsletter SAB



SUMMER EDITION AUGUST 2022

#### **Student Association Board**

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# **WELCOME**



**TO ITC** 

## **TIPS FOR NEWCOMERS**

WONDERING WHERE TO START?

WE GIVE YOU SOME TIPS

#### **Get your BSN Number**

"The BSN's main purpose is to help with contacts between different government organizations, and between individuals and government. Non-government organizations – like general practice doctors and other healthcare providers, pharmacies, and healthcare insurers – can only use the BSN if the law requires it. The BSN makes it easier for government organizations to exchange personal details without making errors. Each organization must make sure that you are using your own BSN." Go to: <a href="https://www.enschede.nl/en/report-your-move/moving-to-the-netherland">https://www.enschede.nl/en/report-your-move/moving-to-the-netherland</a>

Fill in your data and you will recieve an appointment to go to the municipality. On the day of your appointment you will need to take You need **your ID**, **passport**, **and copy of the contract with the Hotel**.

#### Get your bank account

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You are going to need a Dutch bank account, once you recieve your BSN Number you can get it by choosing from three different options: **ABM AMRO**, **ING or Rabobank**. **Always** remember to apply for a student account (if you are under 30 years old)

ABM: open account via AMB app: Link IGN: Open account via IGN app: Link

Rabobank: Open account via Rabobank app: Link

#### Get your OV-Chipkaart with free weekend trains

With your bank account you can now order your OV-chipkaart. "The OV chip card is the payment method for public transport in the Netherlands. With an OV chip card in your pocket, you no longer have to think about bus tickets or metro tickets. You load the card with a balance in euros or you put a travel product on it, such as a single journey, a monthly subscription for commuting or a route card."

You can opt for a monthly subscription with free weekend trains starting from €32. Visit this <u>Link</u>

## **TIPS FOR NEW COMMERS**

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#### Apps you should download!

Bueinradar: "Never be surprised by a rain shower again? Always check the Buienradar and the rain graph before you set off!" Download for: Android or iOS

**NS app:** "From your home to your appointment in the city, from work to your B&B address; plan your journey to any address with the NS app. The NS app is full of useful functionalities. For example, did you know that you can travel door-to-door with the app? That you can see where the shops and public transport bicycles are at your arrival station? And that you can even see live whether your train or bus is already arriving? Very handy if you want to get a cup of coffee. Also check where you have to get on the train for the best chance of a seat. Don't have the NS app yet? Then download it quickly!" Download for Android or iOS

**Tikkie:** "Asking for your money back and paying back other people doesn't have to be difficult. Tikkie lets your friends pay you back quickly and easily over WhatsApp, Telegram, Messenger or by text message. And it's really easy to transfer money with Tikkie, no matter where you bank. Anyone can use Tikkie!" Download for <u>Android</u> or <u>iOS</u>

**Thuisbezorgd:** "Are you starting to get hungry? Simply open your app! Order your favorite sushi, salad, burger or poke bowl and have it delivered at home. It's super easy! Choose from over 8,000 local restaurants and popular chains (such as KFC, Burger King, FEBO, and Domino's). Whether you fancy Chinese, Indian, Italian, Asian or Greek, at Thuisbezorgd.nl there is endless choice!" Download for Android or iOS

**Marktplaats:** "The Marktplaats app helps you buy and sell cars, women's clothing, furniture and interior, baby and children's equipment and much more. Buy new and second-hand items, everyday products and unique offers. With 8 million visitors and 10 million advertisements per month, Marktplaats is the largest trading platform in the Netherlands. Both for new and used items." Download for Android or iOS

**digID:** "With your DigID you identify yourself when you arrange matters online, such as with the government, educational institutions, healthcare organizations. Download the DigiD app on your smartphone or tablet. When the app asks you to enter your username and password, select 'No DigiD'. Follow the steps in the app. **You will need to have a BSN Number**" Download for Android or iOS



## **TIPS FOR NEW COMMERS**

#### **Doing Groceries**

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There are different places where you can get your food. The main ones, ordered from the cheapest to the more expensive are: Aldi, Lidl, Jumbo and Albert Heijn.

You can also go to the open market in the Oude Markt on Saturdays and Tuesdays. A perfect place to get your fruit and veggies and also a place to eat.

Finally there are specialized stores like TOKO (Asian and Latin American products), Peter hu (Asian products), ADA (Turkish store), Majeins (African and Latin American products)

#### Miscellaneous

If you are wondering where to buy stuff for your room, cookware, utensils or tools first check the Moving market!. Didn't you find what you are looking for? you can go to stores like Action, HEMA or Blokker.

Looking for decoration elements? Check Flying Tyger Need technology items? Check Media Markt Or maybe you need a replacement part? Go to Plenty Parts

Finally, remember to join the UT Marketplace on Facebook, there are plenty of things to buy, or even get for free!

#### **Keeping Healthy**

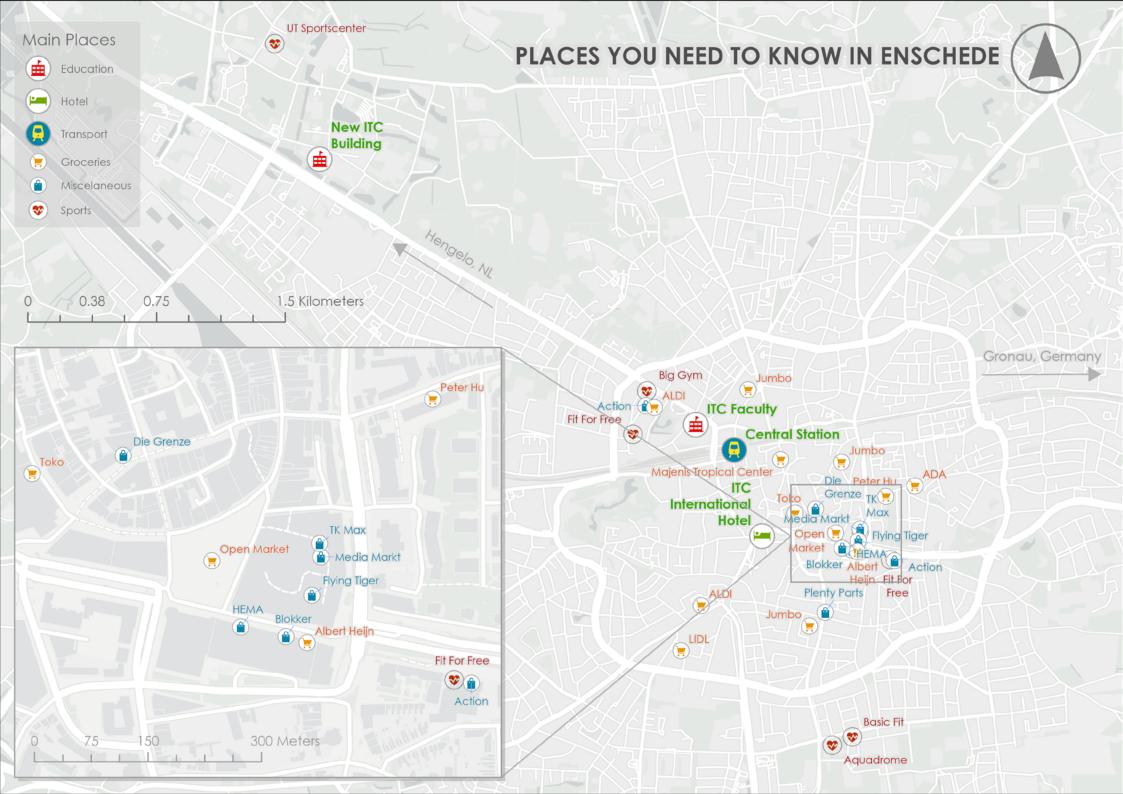
7

Remember to do exercise! You can get the Union Card to gain access to the UT Sportscenter and the Aquadrome where you can practice different sports.

You can also opt for a GYM subscription on Basic Fit, Big Gym or Fit for free

#### **Final Tips!**

- Student budget is hard! If you want to travel next summer be sure to start saving and book in advance.
- You can buy cheap stuff in Die Grenze, next to the Gameshop.
- You can return the plastic and beer bottles in any supermarket and get a voucher for it, each bottle is 15 cents!
- Want cheap beer? Go to Lidl and buy a crate of Kordaat. After your drinks you can return all bottles and the crate itself.



## **OUR NEW HOME**

In 2023, Faculty ITC will finally be moved to campus! It has been a long time coming but with the level of progress in the construction of the new building, there is a deep sense of assurance that it is happening now. Here we go!

The new building will preserve the social identity within ITC but also expose the student and staff of ITC to the wealth of resources available in the university. The university will also benefit from an immediate internationalization and the addition of prowess and values from the ITC pool. Increased interaction will improve partnerships and collaboration toward the improvement of education and research.



New ITC Building Desing. Source: UT, 2020.

# **EDUCATION**



#### INTERNSHIP

Are you eager to apply your knowledge and skills in a practical and professional work field? then you must already be thinking of internships. Whether you plan to work in the industry after your programme at ITC or not, completing an internship will surely be of added value to your profile and future career.

The internship takes place during the second year of study, and it is an educational assignment that is aimed at providing you with work experience on a relevant assignment at a recognized host organization. The organization can be consultant companies, government agencies, research institutes, NGOs, or intergovernmental organizations within or outside the Netherlands, A job does not feel like work if you enjoy what you do, therefore your skillset and professional interest should influence the choice of your internship

Doing an internship also helps you get trained on how to behave professionally – this means you also learn to work as a part of a team of professionals in a real work environment. You would have to demonstrate a variety of soft skills appropriate for the environment which sometimes may be unfamiliar to you. Producing reports that address the needs of the clients is very different from academic literature writing, therefore you should be prepared the face the challenges of gaps between an academic and a professional environment.

An internship can be very pivotal to your career development; therefore, it is advisable that you devise a plan that helps you achieve your learning objectives. Internships vary across the M-GEO and M-SE programs in terms of obligation, credits, and period in the academic calendar, however same resources are available to all. The Internship & Career event at ITC is usually held in March every year. Career Services Additionally, campus provides support for students through workshops, and personally tailored advice

To get started with the process, you are expected to schedule an appointment with the internship coordinator at ITC, Belinda Jaarsma via the planner tool.

#### **ELECTIVES**

With the beginning of the new academic year comes new challenges and one of them is the electives you wish to study in the year ahead of you. These basically comprise 15 EC in total with a wide range of choices to choose from. The students are offered a chance to make the most of their interests and ambitions and shape their own "expert view" before the thesis phase starts. The elective phase can further be divided either into elective (5EC) + Internship (10EC) or three electives of [(5 + 5 + 5) EC]

Choosing elective courses often sometimes is a challenging task and should be discussed with the mentor before coming to the final selections. In this phase of the study, students have to see how they integrate the knowledge gained from these electives and the previously learned skills in specialisation to make the maximum benefit during the thesis phases and procure a good output.

Doing the electives will help the student identify and describe the gaps that might come ahead in the thesis phase with acquiring certain skills to specialise in and how these certain skills will help the student benefit in the thesis phase. Every elective comes with various new learning outcomes and objectives (skills) to learn.

Taking the correct elective can really be helpful and beneficial for the thesis making that phase much easier with a good product finally. The choices of electives vary across M-GEO and M-SE. The elective choices are generally given around the Q4 of the first year and the Q1 of the second year with the M-SE students learning a few electives in the first year.

To get started with the process you consult the supervisors of the specific thesis and the program manager of both M-GEO and M-SE to finalise the electives via the Osiris platform so that you can smoothly get into the thesis phase.







& EVENTS

#### BATAVIERENRACE

29TH APR - 01 MAY













## **KEUKENHOF EXCURSION**

7TH MAY

The Netherlands is also referred to as the Land of flowers, this is because of the various types of flowers that can be found per season. Student Association Board (SAB) organized a visit to the Keukenhof, the most beautiful spring garden in the world!

On the 7th of May, 2022 ITC students came in their numbers to enjoy the beautiful scenery in the garden. You can relish the moments by viewing the pictures on this <u>Here</u>













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## INTERNATIONAL FOOD FESTIVAL

25TH MAY

On this day we celebrated another version of the International Food Festival where students from different nationalities share their typical meals so we could enjoy a worldwide food experience. The event highlights can be seen in this <u>Youtube Video</u>













## **ITC SPORTS DAY**

24TH JUNE

The ITC sports day was held on Friday June 24 at the Ontmoetingspark Rigtersbleek. The event saw a huge turnout, which was a mix of faculty and students, who sportingly participated in various team and individual sports such as Soccer, Volleyball, Running and Jeu de boules. While the matches continued amidst loud cheering from the audience, SAB also organized some fun back-to-school activities like lemon-ona-spoon and sack races which received great responses. It was a long, yet sporty afternoon supported by sunny weather throughout. The games were followed by barbecue where everyone shared a laugh or two over chilled beers and tasty food.

The competitive spirit amongst all the teams and individuals led to tough matches. Although the winners took away the trophies, all the participants made it a memorable afternoon by participating in this great event.

#### The winners are:

- Team "Roll the Ball" took the win in jeu-de-boules/Pétanque, with team "Microbial colours" as best of the rest
- In soccer "Saturday Group" and "Tukkerteam" competed in the finals with a win for "Saturday Group"
- Team "Mix and (s)mash" won the volleyball, just before" Serv-ivors", scoring more than half of the total number of points to be earned for the full 7-team competition.
- the 40m sprint was won by Dirk (boys),
   Alice (girls), John (men, qualifying with 5.26s) and Yiwei (women, qualifying 6.82s). Marloes took the women's win in the 1500m, where Gerard led the men's pack the whole race.

CONGRATULATIONS TO ALL THE WINNERS!!!















































## **FINISH**



SAB Newsletter - Summer edition

## **GRADUATION CEREMONY**

15TH JULY

After all said and done, the adventure has to come to an end.

The graduation ceremony held on 15th July was one of the beautiful highlights of the year so far. The student class of 2020-2022 who successfully completed their academic programme were awarded with diplomas on this day.

After partly enduring some tough times due to the pandemic, the ceremony was indeed a well deserved event to celebrate the progress and achievements of all the students.

For the first time in two years, it became possible to again have a physical event, the ITC Auditorium was once again filled to the brim. The event was full of smiles, laughs, and tears of joy as the students made promises to stay in touch with each other. For some students, the day was more special as their family and friends were present to cheer them.

The online streaming ensured that the families who could not attend were able to watch this colourful event from their homes.

Congratulations to everyone who graduated and best wishes for their future endeavors.

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Here is a short video to get an impression of one of the most extraordinary days in the lives of the ITC graduates: <u>Video</u>

The event also highlighted the wide array of topics that students worked on for their theses.

































#### **CONGRATULATIONS BATCH 2022!!**



## **MSc THESIS**

Take a look into what the 2020 - 2022 batch worked on and get inspired for your own research.

Akbari Lor, M. (2022) <u>Analyzing the impact of COVID-19 on property prices in the Rotterdam.</u>

Anjanappa, Geethanjali (2022) <u>Deep learning</u> on 3D point clouds for safety-related asset management in buildings.

Biswas, Biman (2022) <u>Deep Learning-based</u>
<u>Multimodal Fusion of Sentinel-1 and Sentinel-2 Data for Mapping Deforested Areas in the Amazon Rainforest.</u>

Buohemaa, Bernice Osei (2022) <u>Urban green</u> in Greater Paramaribo: Explorations of accessibility and social inequality.

Campomanes V, Florencio (2022) <u>Estimating</u> Consumer Food Accessibility Across Urban-Rural Catchment Areas in Ethiopia.

Chhibber, A. (2022) <u>Deep learning based</u> multi-source data fusion to map deforested areas in Amazon rain forest.

Dadey, Dora Aboabea (2022) Exploring UAVs for Participatory Mapping on Customary Lands to Understand Women's Land Rights in Northern Region of Ghana.

Dogar, S.S.S. (2022) <u>Integrating earth observation data into area frame sampling approach to improve crop production estimates.</u>

Gajendragadkar, Nishita (2022) <u>Estimation of</u> the potential energy gain using salinity gradient principle in artificial saline wetlands.

Gangwar, Druti (2022) Mapping the quality of

public urban green spaces for physical activity in Paramaribo, Suriname.

Ghorbanzadeh Bahadori, Maliheh (2022)\_ Characteristics of urban green space (UGS) to promote the diversity of users in a compact urban development.

Hossain, Md Sarowar (2022) Impact of topography and species diversity on the prediction of forest metrics from VHR multispectral imagery.

Kacholia, D. (2022) <u>Radar evidence of subsurface layers in the Northern mid-latitudes of Mars.</u>

Kahsay, Azeb Gidey (2022) <u>Comparison of</u> thermal infrared and multispectral UAV imagery for detecting pine trees (Pinus Brutia) health status in Lefka Ori National Park in West Crete, Greece.

Kenzhebay, Meruyert (2022) <u>Planar roof</u> <u>structure extraction from Very High-Resolution aerial images and Digital Surface Models using deep learning.</u>

Khanal, Binita (2022) <u>Using Machine Learning to Predict the Risk of Human-Elephant Conflict in the Nepal-India Transboundary Region.</u>

Khawte, Sharvi Samir (2022) <u>3D modelling of slums based on UAV data.</u>

Kotecha, Mahek (2022) <u>Interlinking lakes:</u> <u>Decision support tool for sustainable lake ecosystem, Ahmedabad, India.</u>

## **MSc THESIS**

Kumalasari, Dewi (2022) <u>Generative Design</u> for Walkable Cities: a case study of Sofia.

Kumbikano, Ms. M. (2022) <u>Housing Priorities</u> and Residential Mobility in Informal Settlements: The Cases of Mtandire and Mgona in Lilongwe, Malawi.

Liz Arcari, Amanda de (2022) Remote Sensing of Wastewater Contamination in Coastal Areas: A Case Study of Conceição Lagoon, Brazil.

Mahmud, Ashfak (2022) <u>Observing Waterlogging and its impact on Agriculture in Hungary using Radar and Optical Images.</u>

Munakamwe, B. (2022) <u>Suitability of Un-</u> manned Aerial Vehicle to Support Communal Land Registration in Zimbabwe.

Mutasha, Brian Mulenga (2022) <u>Crop discrimination using time series Sentinel-1 SAR data.</u>

Owusu Ansah, R. (2022) <u>Assessment of land information system for land administration: a case study of Ghana.</u>

Ramirez Juarez, Roberto Nacxit (2022)\_
<u>Data Collection Tools to Analyze the Impact</u>
<u>of Streetscape Design on Cyclists' Route</u>
Choice.

Sastry, Srikumar (2022) Super Paretos:
Bayesian Active Meta Learning for Spatial
Transferability of Deep Learning Models.

Tareke, Bedru Wudye (2022) <u>Visible cadastral boundary extraction using VHR remote sensing images: A deep learning approach.</u>

Teshafun, A.G. (2022) <u>Expropriation challenges in large infrastructure project in rural area of Ethiopia</u>: the case of Hamusit-Estie road project.

Torabi Dashti, Zahra (2022) A guideline to support the monitoring of SDG 11 :using open geospatial data extracted by Earth observation and Machine Learning.

Tsige, Girma Zewdie (2022) <u>Scan-vs-BIM automated registration using columns segmented by deep learning for construction progress monitoring.</u>

Wismadi, M.T. (2022) <u>The relation between</u> street pattern and traffic congestion, an investigation through machine learning approach.

Yogender, . (2022) <u>Hybrid adjustment of UAS-based LiDAR and image data.</u>

Yousefimashhoor, S. (2022) <u>Deep learning</u> on MLS point clouds: feasibility of improving semantic segmentation result using part segmentation.

Prashant, P. (2022) <u>Mapping of glacier extend</u> <u>using deep learning method.</u>

Shahi, Sachita (2022) <u>Spatial Analysis Of</u>
<u>Road Traffic Crashes And Assessment Of</u>
<u>Road Safety Issues From Road Users' Perspective: A Case Study Of Rotterdam And The</u>
<u>Surrounding Urban Conurbation.</u>

Vries, J. de (2022) <u>Assessing potential disruptions from earthquakes in the historical peninsula of Istanbul using 3D models.</u>

\*MSc Thesis at the time of publication of this Newsletter

# NOTICE



## **UPCOMING EVENTS**

September 24th - SAB Amsterdam Excursion

November 5th – International Evening

November 26th - Sports Bonaza

December 31st – December Newsletter

#### **IMPORTANT CONTACTS**

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Student Affairs Coaching and Councelling - UT - <a href="mailto:sacc@utwente.nl">sacc@utwente.nl</a>
University of Twente events - <a href="mailto:https://www.utwente.nl/en/events/">https://www.utwente.nl/en/events/</a>
Study in Enschede - <a href="mailto:https://www.studyinenschede.com/">https://www.studyinenschede.com/</a>
Student Union - <a href="mailto:studentunion@union.utwente.nl">studentunion@union.utwente.nl</a>

## **VACANCY: WRITER WANTED!**

Our dear Nishita has finished her studies, she is parting from the editorial Board and we are in need of a new Content editor.

Do you have great writing skills? Do you want to be a member of the Editorial Board?

Fill out this form and we will contact you: https://forms.office.com/r/5RPvEyg2Ss



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