



Dear members, friends, and supporters of TUM: Junge Akademie,

Since spring, our everyday life at TUMJA has had a great dynamic, full of dynamism and unexpected challenges, and with little room for routine. But this is precisely where we see our strength: new ideas emerge from the disruption of the familiar. We, as a team, have also learned a lot in the process, in line with our understanding of challenge-based learning.

We present some of these challenges in this newsletter, such as the five teams of #class24, who will be celebrating their graduation this coming weekend. For 20 months, they researched, implemented, documented, and recently presented their results at a great conference on the call 'What makes us human?' Impulses came from TUM professors, guests from other universities, industry, and student initiatives.

Spring was also full of energy in terms of sports: Over 2,400 participants made the eleventh TUM Campus Run the largest TUM-internal sporting event of all time. Two student clubs provided entertainment, the after-party in C2 was well attended, and the video made by our colleagues at TUM ProLehre captures the atmosphere wonderfully. A deep thank you to Peter Finger and his team, and everyone who made this day possible – made by TUMJA!

Another highlight: the EuroTeQ Collider. More participants than ever before, strong ideas, and two top placings for TUM teams in the final at TU/e in Eindhoven. A great success! My thanks go to the creative minds and the challenge collaborators for their valuable support.

And it continues in November. That's when #class26 kicks off – with the call MIND THE GAP!, suggested again by our scholarship holders. I am excited to see what projects the new members will embark on.

Until then, I wish you an inspiring summer, and remind you of the application deadline for the new #class26: 31 August 2025.

Enjoy reading and discovering more insights from the TUMJA network.

Sincerely,
Gerhard Müller

TUMJA News



This year's call: 'Mind the Gap'

Application process has started!

Information Sessions for #class26 'Mind the Gap'

The application process for TUMJA #class26 has already started. Take the chance to learn more about the program! TUMJA introduces itself and invites students from TUM, the University of Television and Film, the University of Music and Theatre, and the Academy of Fine Arts to participate in one of three info sessions:

21 July, 6:30 p.m., at TUM Stammgelände

5 August, 6 p.m., around Pinakotheken

14 August, 6 p.m., online via Zoom

[apply here](#)



Our scholarship holders at the science comedy show

TUMJA Symposium 2025

Science & More at this Year's Symposium #whatmakesushuman?

At the TUMJA Symposium 2025, the scholarship holders of #class24 presented the results of their research projects. The event featured a varied program with presentations, discussions, and a science comedy show. Guests, mentors, and participants came together to experience an inspiring and entertaining evening.

[read more](#)



This year's participants of the TUM Science Hackathon

From Idea to Impact

TUMJA Science Hackathon 2025

A total of 150 participants took part in the 6th TUM Science Hackathon and, within just 36 hours, developed solutions to the six tasks set. The event fostered innovation, creativity, interdisciplinary collaboration, exchange, and a strong sense of community.

[read more](#)



TUM Cheerleaders at the Campus Run

Connected in Motion

The Campus Run 2025 moves the TUM Community

The Campus Run 2025 took place on 14 May, starting at 5 p.m., and attracted nearly 2,500 enthusiastic runners. The race offered varied scenery, leading runners around the university campus and into the adjacent forest and meadows. MiaSanTum Cheerleader lined the route and the end, offering motivation and encouragement throughout the event. Don't miss our [Campus Run Video](#) of this year's run!

[read more](#)



Our booth at the IKOM in Garching

TUMJA at IKOM 2025

Four Days Full of Great Encounters

From 23 to 26 June, we joined IKOM in Garching. We had the chance to meet many curious minds, make new connections, and share what TUMJA is all about. Thanks to everyone visiting us!

[read more](#)

TUMJA #class25

Final Admission of Scholarship Holders

We are happy to announce that all scholarship



Call of #class25

holders of #class25 passed the final admission process. Congrats to all of you!

[read more](#)

EuroTeQ News



EuroTeQ in Eindhoven

Innovation on Stage

EuroTeQ Highlights in June

June was full of highlights for the EuroTeQ team: At the local Collider Finish Event and the EuroTeQaThon in Eindhoven, students impressively demonstrated their innovative spirit. Three teams convinced the jury with their projects and secured top rankings on the European stage. For Team EnviroLink, the journey continues with the Entrepreneurship Bootcamp in Barcelona. More exciting insights and updates on the projects and upcoming events can be found here:

[read more](#)

Alumni presented



Verena, Kristina, and Maja met in the TUMJA office.

Interview with TUMJA Alumna

Dr. Kristina Schick

Our scholarship holders Maja and Verena spoke to Kristina Schick, who works at TU Dresden at the Institute of Medical Education. Kristina's journey includes a notable connection to TUMJA, where she has been all, a scholarship holder, a tutor, and a supervisor. The interview delves into her career, her motivations, and the impact of

her experiences with TUMJA on her professional development.

[read the interview](#)

Project News from #class24



Team meinung

Project Completed: Our Model Outperforms the eMFD

Our improved model significantly outperforms the de facto standard eMFD – especially in analyzing short texts and taking the context of words into account (e.g., the difference of "love" with parents or ice cream).

[read more](#)



Excerpt from our fourth poster that we presented at the symposium

Team windfo

Wrapping up

We are wrapping up our research project and have finished writing our research report! We want to thank everyone who supported us throughout the 20 months – especially our supervisor Gisela Detrell, our tutors Andrei Costinescu and Alesia Prendi, and Jonas Neumann for coaching us in recording our test videos.

[read more](#)



Team PRISMatrix at the

PRISMatrix

From Idea to Agenda: Road to Symposium Day

Our journey may be coming to an end, but not our spirit. PRISMatrix was happy to transform scientific insights into engaging presentations at this year's symposium.

[read more](#)



Team communicaTUM cheering
on the last months.

communicaTUM

Cheers to the last 20 Months!

We are very grateful for the time at TUMJA and want to thank everyone who made the experience so special! More to come!

[read more](#)



Our Team at the Symposium

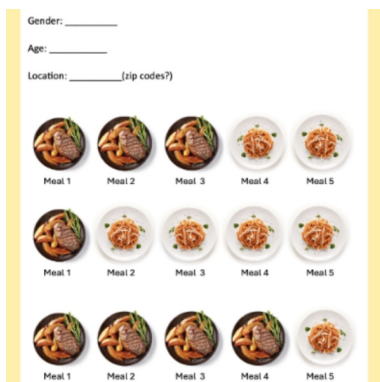
InsEYEght

Final Reflections

Team InsEYEght has come to a close, and we're proud to share the final chapter of our journey. At the concluding symposium, we had the opportunity to present our work, engage with an enthusiastic audience, and host a successful charity drive supporting organizations that assist the blind and visually impaired.

[read more](#)

Project News from #class25



Several meal options for our
speeded forced-choice task.

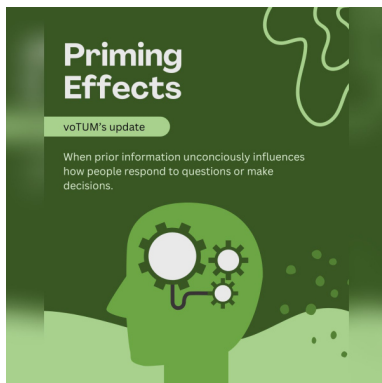
Sprouts

Plan A doesn't Work, No Issue. Plans B and C are in Line

We have been trying to find a canteen partner to conduct a real-world intervention study. Our goal was to investigate how changing the availability of plant-based dishes affects their consumption. While exploring the same research question, we have adjusted our methodology. Instead of a field study, we now use a speeded forced-choice task. Participants will be shown several meal options and asked to quickly select the one they would choose to buy. The proportion of plant-

based dishes available will vary, allowing us to examine the central question: How does availability affect food choices?

[read more](#)



voTUM's Update

voTUM

Designing Around Influence

Our recent work focused on the challenge of avoiding priming effects when presenting information about Argentine youth voters to Czech respondents. We researched cognitive biases like priming, bandwagon, and domino effects to design a fair and effective survey.

[read more](#)



Clean Stream Team at Work

Clean Stream Team

From Research to Reality: Advancing PFAS Removal with Foam Fractionation

After an in-depth exploration of PFAS chemistry and foam fractionation techniques, we're now transitioning from theory to action: developing our first functional prototype. This marks a major step toward improving PFAS filtration technology and contributing to cleaner, safer water for all.

[read more](#)



Our New Logo

K.U.N.S.T.

What's Holding Back Seaweed Packaging?

We've just wrapped up the design phase of our survey and are excited to explore the barriers to consumer adoption of seaweed-based packaging!

[read more](#)

GenBridge

1st Event Coming Soon

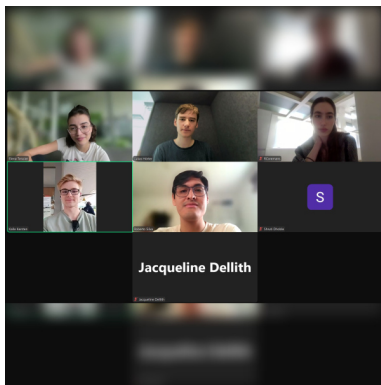


Team GenBridge

Over the past few weeks, our team has been refining the direction of our project. Going forward, we're looking to connect senior students with younger students, facilitating interactions not only based on shared personal interests but also on academic and professional topics. Our first event to bring both groups together is currently in the planning stage and scheduled for **20 July**. TUMJA members are very welcome!

[read more](#)

Taskforces News



The New Taskforce Recruiting

Taskforce Recruiting

Taskforce Handover Successfully Completed

The Taskforce Recruiting has been successfully handed over to #class25. We will now work on the recruitment for the new #class26, including 4 information events over the next few weeks, a retreat weekend to assess all of the applications, and the selection days on 10 and 11 October.

[read more](#)



The Science Hack took place on 20-22 June

Taskforce CAP

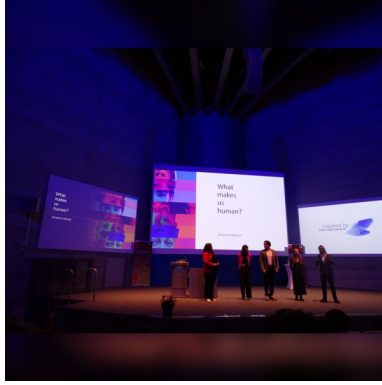
Science Hack 2025

For a long time, Taskforce CAP was gearing up to host the Science Hackathon at the end of June. At the end, a total of 150 participants took part in the 6th TUM Science Hackathon and, within just 36 hours, developed solutions to the six tasks set. Thank you for participating!

[read more](#)

Symposium

Big Thanks from the Taskforce Symposium!



Impressions from our Symposium

We had such a great time at this year's symposium and want to send a huge thank you to everyone who helped make the evening so special!

[read more](#)



New call for #class26

Marketing

New Team & New Design

Double the news: The members of #class25 are now taking over Taskforce Marketing. Stay tuned and keep your eyes open for the freshly printed application flyers of #class26. So don't forget: "Mind the gap!"

[read more](#)



Dragonboat Race 2022

Event

Dragonboat Race

We will again participate in the dragonboat race on 4 June. Stay tuned for the results!

[read more](#)

Save the Date @TUMJA

4 July TUMJA @ Drachenbootrennen

5-6 July TUMJA Projekt Abschlusswochenende #class24

18 July TUMJA Summerparty

21 July TUMJA #class26 Information Event [Stammgelände](#)

26-27 July StreetScience at Festival Zamanand

5 August TUMJA #class26 Information Event [Alte Pinakothek](#)

14 August TUMJA #class26 Information Event [via Zoom](#)

16-17 August TUMJA Hiking Trip

31 August Application Deadline for #class26

Save the Date @Partners

3-6 July Deutsches Museum: [Festival der Zukunft](#)

8 July acatech am Dienstag: [Münzen, Smartphone, digitaler Euro – wie bezahlen wir in Zukunft?](#)

11-15 July Akademie für politische Bildung Tutzing: [Die Bundestagswahl 2025
Bewährungsprobe für die parlamentarische Demokratie](#)

1-2 August Akademie für politische Bildung Tutzing: [Eine Zeitwende für die
Nachrichtendienste](#)

11-13 August Akademie für politische Bildung Tutzing: [Tutzingener
Sommerakademie: Weltuntergänge. Apokalyptisches Denken in der Gegenwart](#)

21 August VolkswagenStiftung: [Universelle Freundschaft – Eine Antwort auf die
Spaltung der Gesellschaft?](#)

10 September VolkswagenStiftung: [Können Universitäten die Demokratie
retten?](#)

26 September VolkswagenStiftung: [Attraktivität von Forschung und Lehre:
Struktureller Reformbedarf in fordernden Zeiten](#)

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