Junge Akademie Technische Universität München



#### View in Browser



Group work at the TUMJA Selection Days 2024

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

Last weekend, our 15th class started their 20-month scholarship period. The new scholarship holders spent three days in Wartaweil at the Ammersee, together with tutors, trainers, and professors, developing six project ideas for this year's call 'Future Societies.' The ideas cover a wide range of topics, from environmental issues and alternative energy concepts to the target group of older people in future societies. Furthermore, political systems and their interactions with society, economy, political communication, and hidden or open stigmatization of upcoming transformations have been chosen as subjects. These are inspiring topics, and we look forward to seeing how the teams will formulate the questions for their student research projects. I wish all participants every success.

At the same time as the kick-off, the #class24 scholarship holders had an intermediate evaluation of their projects. Their seminar program focused on optimizing methods for data analysis, as the five teams will have completed the data collection phase by the end of the year. Both classes were inspired by the magical autumn atmosphere at Ammersee.

This week, 16 representatives from our EuroTeQ network were also able to experience the Bavarian autumn, taking part in a three-day field trip to the 'Munich Entrepreneurial Ecosystem.' The program was organized by our TUMJA office and included more than ten individual appointments at TUM and beyond. One thing is clear: Munich, with its wide-ranging start-up scene, is an actual role model within Europe, and we were delighted to introduce this excellent network to our European partners.

As you can see, the activities of the TUM: Junge Akademie contribute to the consolidation of partnerships and brainwork on a local and international level in order to provide a stable foundation to future shapers of society and to ensure clear minds with an understanding of interrelations, reality, and truth. This is particularly important in the current turbulent times.

I wish you a good time before the end of the year, which is just around the corner.

Sincerely, Gerhard Müller

### **TUMJA-News**



Welcome #class25

TUMJA #class25

# Selection Process for the New TUMJA Class Completed

We are pleased to have received over 182 exciting applications for TUMJA #class25. 70 applicants were invited to the Selection Days in October. Finally, 38 students will form the TUMJA #class25. The new TUMJA members have taken their first steps into project work at the kick-off weekend in November. Many thanks to Taskforce Recruiting and all supporters for the excellent planning and support during the application process and the Selection Days!

read more



TUM Science Hackathon 2025

Get involved

## Be a Partner of TUM Science Hackathon!

The theme for the Science Hack 2025 is "Going New Ways." This motto reflects the "Zeitgeist" of our current society, where technological innovations and global challenges are emerging at an unprecedented speed. It forces us to explore new paths.

Do you want to become a partner? Our partners can submit flexible challenges for students, focusing on areas like artificial intelligence, personalized medicine, and renewable energy tailored to their needs.

read more



Our writing workshop, this year with the motto "LangeWeile"

Writing Workshop

#### Wordshops, the third Edition!

We invite you to a new edition of our writing workshop 'Wordshop', this time with the motto "LangeWeile." All TUM members can take part: students, employees from research and administration, and, of course, TUM Alumni.

read more



Inhouse Workshop a Pixida headquarter

TUMJA Industrial Partner Pixida

### Pixida Inhouse Workshop

We are excited to announce that as part of our partnership with Pixida, an inhouse event will take place at their Munich location on **December 5**.

25.11.24, 14:12

Pixida would like to get to know our #class24 better and is offering the chance to present the projects in a pitch and receive feedback afterwards.

TUM





TUMJA at their booth

Meet us!

#### TUMJA @ TUM Student Club Fair

We are happy to have welcomed many of you at the TUM Student Club Fair on TUM Campus Garching on October 23.





**TUM Think Tank** 

#### New GovTech Series

If you're interested in GovTech, the new GovTech Series at the TUM Think Tank is just for you! It's a unique chance to get inspired, ask questions, connect with like minded peers and maybe kick off your journey in the public sector, where your interdisciplinary skills are in high demand and serve a common good!

**First event:** Nov 26, 5 PM, at the TUM Think Tank **Interested?** Secure your spot here!



#### **EuroTeQ News**



EuroTeQ Course Catalogue

Apply for Courses of the Summer Semester 2025

EuroTeQ

Through a joint course catalog, students of the EuroTeQ partners have the opportunity to attend courses at the partner universities.

Experience an international course environment without committing yourself for a full semester abroad. Get additional expertise while staying at TUM. Take advantage of course offerings beyond TUM's scope. Have the ECTS credits recognized and the course entered into your Diploma Supplement.

Application is open Oct 29 - Nov 29, 2024.

read more

## Alumni presented



Vicente and Christina together with TUMJA Alumnus Prof. Dr. Marcel Dann

Alumni presented

#### Prof. Dr. Marcel Dann

Marcel Dann studied biology at TUM and is a TUMJA alumnus of #class13. He was part of the visiTUM team, a project adopted by the TUM's student advisory service and still ongoing today. Since last year, he has been a professor at the University of Applied Sciences in Darmstadt. In the interview, he gives an exciting insight into his research topic and the highlights as well as the challenges of a scientific career.

read the interview

## Project News from #class24



Team
communicaTUM at
the seminar weekend
in Herrsching

communicaTUM

#### First Results!

Having reached 137 participants in our study, we are now diving into data analysis, which has already yielded very promising initial results.

read more



Team InsEYEght at Work

InsEYEght

# One Step Closer to Help Visually Impaired

In the last months, we were finalizing our interviews and are now analyzing the results in order to figure out the specific needs of technical tools of visually impaired people.

read more



Team MEiNunG at the Seminarweekend

MEiNunG

### Work in Progress

What do NVIDIA, BERT and Moral have in common? Stay tuned...

read more



windfo filming short video clips

windfo

#### Filming

We have finished filming our short video clips and are currently in the process of giving them the final touch of editing, while preparing our survey, so we can start collecting data in the winter semester.

read more



**PRISMatrix** 

#### On the look for Interviewees!

Our team is currently conducting many interviews with experts, politicians, and teachers. If you are involved in mathematical teaching, feel free to reach out to us!

read more

### **Taskforces News**



Potential Poster for the Upcoming Science Hack

CAP

### Going New Ways

Taskforce CAP is making great progress in preparing for next year's Science Hack; among others, exciting design work is taking shape.

read more



Summer Party

Event

## TUMJA Summer Party 2024

If you can party, you can work ... or the other way round ;)

read more



Taskforce Marketing

Marketing

#### Workshop and marketing material

We did a workshop with #class24 to collect ideas for the new research report. Currently we are working on the social media representation on Instagram.





Taskforce Mentoring

Mentoring

#### Meet & Greet with TUM Ambassadors

Amidst this year's TUM Advent Matinee will distinguished scientists from around the world, previously guest researchers at TUM, be lauded with great honor — the TUM Ambassadors!

Six esteemed professors, personally selected by President Hoffmann, will find recognition at the Munich Philharmonic Hall HP8 on **December 1**.





Recruiting

#### Assessment Phase finished!

With an astounding 182 applications for #class25, Taskforce Recruiting was busy assessing all of them over the last weeks.

A big thank you to all members of class24 and alumni, who assisted us during the process. We could not have done it without you!





Symposium planning

Symposium

### Symposium planning

Since receiving various input from the last seminar weekend, TF Symposium is working very hard on including all wishes and creating a scientifically enriching and fun concept.

read more

## Save the Date @ TUMJA

November 23 #class25 Seminar 1a at TUM Main Campus München December 5 Pixida Inhouse Workshop January 17-19, 2025 Future Lab I + II

## Save the Date @ Partners

**November 19-21** Symposium zur Studiogeschichte: Für den guten Ton read more

November 22-24 hackaTUM read more

November 25 KI Symposium at HFF apply here

**November 26** acatech am Dienstag: Der ökologische Fußabdruck der Digitalisierung

**December 3** acatech am Dienstag: KI im Unternehmen – wie gelingt ein vertrauenswürdiger Einsatz?

#### Site notice

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