

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

We are very happy to report on the final acceptance of the 40 scholarship holders of the TUM: Junge Akademie Class 2021. Congratulations and excellent insights!

More and more stakeholders from practice express the need, that professionals from all disciplines are enabled to communicate and work with colleagues from other professions. We are very much convinced that you, dear scholarship holders, are perfectly provided with those skills. At TUMJA you get involved in complex issues that can only be solved by a team and with mutual respect for other types of knowledge and ways of thinking, by commitment, perseverance, and enthusiasm (hopefully most of the time). Beyond the projects, it is great that you find even further ways of commitment alongside your studies.

In this context, TUM: Junge Akademie, together with the Munich Student Initiatives Association (VMSI) and the TUM SOM student council, organized the M!A: Munich Initiatives Evening online on 14 April. 33 initiatives presented themselves and exchanged ideas with interested students. The M!A thus offered a great opportunity to get to know the broad range of student initiatives and to get involved in the future according to your interests.

Thank you very much, it is great that despite Covid you manage so well to continue life and work!

With my best wishes for – nevertheless – an excellent summer term 2021. Stay healthy! Looking forward to seeing you all in presence, here on campus, hopefully soon.

Sincerely yours, Gerhard Müller

TUMJA News



Call for the Year 2021 "Disruption & Reconstruction"

Welcome, all Scholarship Holders of 2021!

The scholarship holders of the class of 2021 have been very active since the kick-off event in November. Now, about five months later, after the internal evaluation process, the final acceptance could be confirmed to all of them. Congratulations to all of you!

Read more



April 23-25, 2021

The New Normal - Sustainable & Inclusive Cities after the Pandemic

Science Hack 2021

The future of humanity lies in the cities: By 2050, the population of the metropolitan areas is expected to have almost doubled. This presents opportunities, but also leads to many harsh challenges. This year, six partners from diverse fields of industry and four different chairs and professorships of TUM present several topics which the students will work on during the event on April 23-25, 2021.

Read more

"Forschung, Talente und Moneten'



On May 4, 2021, Verena Osgyan, Deputy Leader of Bündnis90/Die Grünen at Bavaria, and Spokesperson for University and Research Policy at the Bavarian State Parliament, and Prof. Dr. med. Gerhard Kramer, Executive Vice President for Research and Innovation at TUM, will have a panel discussion about academic freedom, democracy at universities, sustainability and equality, and some new perspectives for young scientists. The talk will be moderated by the TUMJA members: Magdalena Bader and Mohamed Shoeir.

Read more



Exfluenced from Class 2020

Exfluenced from Class 2020

Exfluenced launches Digital Detox Program

Team Exfluenced of Class 2020 completed the test phase and successfully launched their free 7-day digital detox program. Furthermore, the new site provides interviews with academic experts on the topics of mental health, disinformation, and many more in the context of social media.

Join the program



QR Code to the

Lacktivity from Class 2020

Survey on climbing stairs in everyday work

Because of all the work, there is often not enough time to stretch one's feet, which leads to increasingly serious problems for society. Support the Lacktivity team in finding new ways to be more active in everyday life by taking part in a short survey.

Link to the survey



Clarify from Class 2020

Clarify from Class 2020

Clarify is looking for elderly participants

Clarify intensifies its investigation on technology acceptance among the elderly. The team has developed a virtual tour through Munich and is now looking for elderly participants. If you also have a family member of at least 60 years of age whom you would like to show the tour, feel free to contact us at any time (clarify@ja.tum.de).

Read more



MUCtrail from Class 2019

MUCtrail nominated for environmental prize

MUCtrail from the Class 2019 has been nominated for the Bavarian State Foundation's environmental prize by the City of Munich. The final result will be announced in August. Congratulations and good luck to them!

Read more about the project

Alumni presented

Deniz Bezgin interviewing

From Science into Management Consulting: Interview with Dr. Juliane Hafermann

Juliane Hafermann is an alumna of the first year of TUM: Junge Akademie in 2010/2011. After studying molecular



Dr. Juliane Hafermann

biotechnology and TUM, Juliane did her doctorate at the German Cancer Research Center. She works currently as a management consultant. The interview partner Deniz Bezgin has a very special link to Juliane, being her mentee at the TUMJA in-house mentoring program. Know more about Juliane and how she is engaged in the TUMJA even nine after her active time.

Read more

Projekt News

News from the Class 2021

Climate

As we don't have access to as much energy data of the TUM as we had hoped, we decided to look for a suitable model to continue our project with. With it, we plan to study the parameters influencing the energy consumption of different lecture formats.

CreaThesis

With our project "CreaThesis" we want to give students the possibility to publish their thesis in a creative manner and improve their science communication skills. Currently, we set the basis for our project by elaborating our project description, creating a survey to collect information from future participants, and designing our logo.

Culture

After more research and discussions, we aim to run a campaign to raise awareness about black and white thinking and limited views, which may result in hasty judgment. Our next step is to evaluate different campaign contents through a questionnaire. We will focus on the most promising idea to answer our modified research question: "Can a campaign motivate people to reflect on their opinions and consider perspectives outside their in-group?"

Education

Our group wants to tackle one such challenge, namely, *making online learning as much fun as offline learning*. By our second poster session in June, we will have launched a platform to match at least 100 TUM students based on their courses and learning styles. The service will enable students to organize their learning more effectively and collaboratively.

Proactivation

A first pilot study was sent out to different groups of students, questioning them on their personal experience with procrastination as well as their interest in participating in the different types of intervention formats. Among other things, it showed that procrastination is a major issue for many students.

News from the Class 2020

AppCycle

Within the last few weeks, our team has had a successful launch of our survey regarding the ecofriendly behavior of buying clothing and food consumption in Munich. With roughly 300 participants, we have many data to analyze! Currently, we are now working on the journalistic and scientific parts of our research paper. For the first part, we are interviewing an upcycling artist and for the latter, we will perform the analysis of the survey and literature research.

Clarify

After successfully reaching almost 40 participants, we are now trying to include even more senior citizens in our study about technology acceptance among the elderly. Therefore, we are in contact with AWO München to explore the possibilities of showing our virtual reality tour to their elderly guests.

EnterTrainment

We decided to do our part in making Munich more eco-friendly and contribute to the reduction of carbon emissions in our city. More concretely, we aim to raise consciousness about transportation habits, awareness about their impact on the environment and promote eco-friendly behavior among young adult population.

Exfluenced

We have completed the development of our detox program and started the test phase in March to launch it in April. We are also very excited that our Instagram account has surpassed 1.000 followers!

Exhibition Fish

Currently, we focus mainly on doing research on the perception of data privacy among students at the TUM. We are interested in how students perceive but also define and enact data privacy in each individual case. Furthermore, we are looking into how the perception of data privacy and corresponding behavior might be contextual instead of straightforward. Among others, we draw from scientific work that has been exploring data privacy perception as well as the influence that different narrative devices and media have on questions of agency and behavior in the context of data usage and privacy.

Lacktivity

We want to remember the times before home office, times when you still worked in the office and had to take many stairs to your office workplace. Please take some time to complete our survey about taking the stairs at work. Follow the link. Thank you!

More about the projects

News from the Taskforces

CAP

We, the Taskforce CAP, can happily announce that the Science Hack 2021 will take place, despite the Covid-19 situation. We have got 6 partners posing 7 challenges in total. The three challenges four the chairs of TUM are the cherry on the top.

Event

Since the weather is getting warmer every day, we want to motivate our scholarship holders to enjoy the sun and try out new things. Therefore, we started a new challenge series – every two weeks there is a new task to fulfill. In the end, the team with the most contributions will win a special prize! So don't forget to participate!

International Cooperation

Our last event was the MIT European Career Fair on February 25th, where we represented the TUMJA. Our next mission is to host a workshop during the TUM Global Week in July, in which students from TUM, as well as the ICL can apply for and take part.

Marketing

During the last months, our taskforce helped with the marketing for this year's Science Hack by creating posters, t-shirts and much more. We are also working together with the office to improve the TUMJA website for the next application process.

Members

The taskforce "Members" is currently working on the nomination process and information events for the year 2022. After 2 years of leading the TF, Veronika Bauer and Dennis Huber handed the lead over to the year 2021. Both will be staying as tutors.

Mentoring

Thanks to numerous responses from future Mentors, we are mostly finished with the first steps of our recruiting process. Currently, the matching process is built before sending invites to Class 2021. Already now, we strongly encourage everyone to participate in the program once we send out the invites!

Symposium

Having agreed on a general schedule, we are now starting to plan the details. We have approached various attractive venues and requested several interesting personalities for keynote talks. In addition, Markus Walsch will help us with the PR.

More about the taskforces

Save the Date @TUMJA

April 23-25, 2021: Science Hack 2021

May 3-7, 2021: Digital awareness week mental health #TUM4Mind

May 4, 2021: Academy talk "Forschung, Talente und Moneten" - Registration

May 18, 2021: Meeting Advisory Board June 25-26, 2021: Virtual Campus Run

Save the Date @ Partners

April 30, 2021: EuroTeQ Teaching Fund – Call for proposals 2021



TUMJA Newsletter

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