

FUKSI GUIDE 2021



PROSESSITEKKARIT RY

Greetings Fuksi*!

Congratulations on your admission to Aalto University, School of Chemical Engineering. Great to have you in Otaniemi! You have just received the Fuksi Guide of Prosessiteekkarit, Association of Process Engineering Students. With this guide you will get to know something about your studies, teekkari culture and our association Prosessiteekkarit, PT for short.

We are Jussu and Eveliina but you can call us by our common name, JuNa. We are your Fuksi Captains and we are responsible for taking care of you and introducing you to student life during the first year of your studies. Our main goal is to help everyone find their place in the Aalto community by providing chances to try different things. We will meet each other at Kick Start and Orientation week, but if needed you can contact us already during the summer. We are not going anywhere after the Orientation week, which is your first week in Aalto. We are there for you throughout the whole year, all the way to the possible Wappu, 1st of May.

Teekkari is a Finnish term for all the technology students in Finnish universities. Teekkaris are known to be an energetic and happy community. Besides your studies, you will get to participate in all sorts of fun events, including parties, festive dinners and sports events. You will get to know our beloved association PT and also other associations and clubs of Aalto, where you can continue an old hobby or try a new one. You have an extraordinary chance to get to know the oh so joyful teekkari culture and lots of amazing people, which is why we encourage you to go ahead and participate in different events. There is an enthusiastic and helpful crowd waiting for you and you are welcome just the way you are. In Aalto and PT you will get to experience unforgettable moments!

With the fuksi guide you will get some idea of what is waiting for you during your fuksi year. We hope you are as excited for future adventures as we are! However, before the autumn your most important job is to relax and enjoy the summer.

Looking forward to the autumn and meeting you

JuNa

aka

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*Fuksi is the term for a first-year student in Finland.

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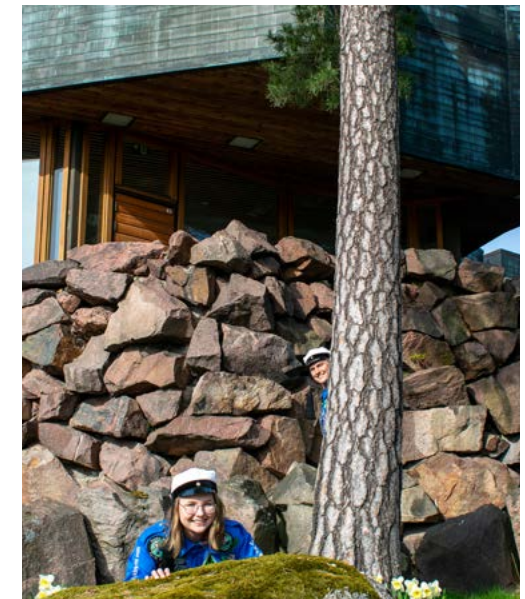
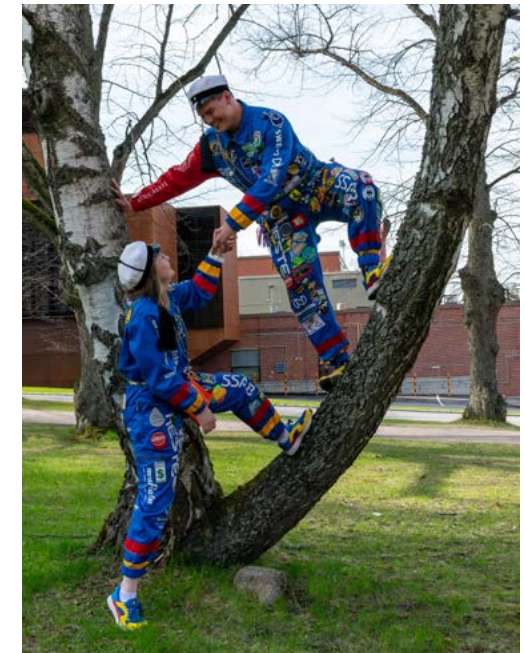
Otaniemi

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Thank you!



Hei! My name is Eveliina, but you can call me Eve. I started my studies in 2019, so next year will be my third here in the School of Chemical Engineering. My major is bioproducts. I'm originally from Kemi, Sea Lapland, but nowadays I enjoy living in our beloved Otaniemi. In addition to studies and association tasks, I like to do sports, listen to audiobooks and podcasts and spend time with my boyfriend and friends.



Moi! I'm Jussu, a third year student who is trying to finish his bachelor's studies. I was born in Helsinki, grew up in Jyväskylä but have made the journey to Aalto via three different continents. When I'm not busy volunteering, you can find me hanging out with my friends or maybe even doing something related to school!

As your Fuksi Captains, we will be constantly in contact with you mainly via a couple of different channels. We hope that as our fuksi, you'll also be in contact with us with a low threshold if you have any questions, problems or anything else that might be of interest to us.

Telegram

is a communication application comparable to WhatsApp. In Otaniemi, the bulk of messaging goes through Telegram, and there are very few users of other apps. We have created groups for both all our fuksis and only the English bachelor fuksis. These groups are purely for unofficial chatting and getting to know each other. They're also very useful during different events. Also, there is a Captains Inform -channel, which acts as one-sided JuNa's direct information method. The links to these groups are in the QR codes.

If you want to help us Fuksi Captains get to know you better, please consider adding a profile picture and a username in Telegram. Thanks in advance!

The main reason for using Telegram instead of other messaging apps is the fact that currently it has one of the best clients for managing large groups and informing people. It is definitely worth using it for Otaniemi things, but also remember to call your mom once in a while, because the activities in Otaniemi can definitely make you busy!

Email

is the most important channel for information. Everyone gets their own Aalto email address in the beginning of the year, which we will also need for informing you. If you use some other email account, please follow your Aalto email actively. We have our own Captains' weekly newsletter, which is a collection of mostly events of importance for fuksis. The newsletter is definitely worth following!

Please join these groups ASAP



PT fuksis 2021



Captains Inform 2021



CHEM Eng fuksis '21

But wait, there's more!

Fuksi Captains are not the only people who want to be in touch with you. The association of Process Engineering students and AYY also have their newsletters, which get sent to your Aalto account. Email is also the school's main method of contacting you.

Check these out, too!



@prosessiteekkarit



Prosessiteekkarit ry



Prosessiteekkarit ry



Prosessiteekkarit ry

www.prosessiteekkarit.fi



Fuksi Major's greetings

Greetings dear new student of technology, fuksi,

Congratulations on your admission to Aalto University!

You have completed your entrance exam with distinction! Now it's time to turn your thoughts onto the start of your fuksi year this coming autumn. I want to wish you a warm welcome to Otaniemi and our wonderful Aalto and Teekkari (Technology Student) communities.

My name is Fanni Mattsson, and I am your Fuksi Major. My task, together with the Fuksi Captains and tutors (ISOs), is to make your first year at Aalto University unique and unforgettable. I am working under the Aalto University Student Union (AYY) and I lead the Fuksi Committee (commonly known as FTKM), which consists of all of the Fuksi Captains from science, engineering and Young Designers associations.

Aalto University was founded in 2010, and along with that, students of arts and business have also come to Otaniemi. Prior to that there were only Teekkaris (technology students) in Otaniemi. The multidisciplinary university, as well as the Aalto community, enable extremely rich and active student and recreational activities to complement your studies. Everyone is sure to find some activity that interests them with a like-minded group!

Although Aalto University is a relatively young university, there have been teekkaris for more than a century. Teekkarius turns 150

years next year, and along with that teekkarius has a very long history. I hope you keep this in mind as you explore the wonderful world of teekkarius. A lot of traditions have been born in the last 150 years. However, a lot of development has happened, and like many other things, teekkarius is also evolving all the time.

The Teekkari community, into which you are warmly welcome, is unique in many ways. The Teekkari culture promotes a sense of community and tolerance - Teekkaris accept everyone exactly as they are and don't leave anyone behind. The enthusiasm and will to get things done characterises Teekkaris the best. That can be seen especially in different projects where working together, having fun and open-mindedness meet. I strongly encourage you, dear fuksi, to mould the Teekkari activities according to your own image. Otaniemi is a great place to try all kinds of new and wonderful things!

Teekkaris have been in Otaniemi since 1966, and before that the school was in Helsinki (Helsinki University of Technology). Outside Otaniemi, Teekkaris are known for their pranks (jäynä), tempaus, teekkari songs and the most prized distinction of a Teekkari, the tasseled cap (Teekkarilakki), which was developed in 1893. The tasseled community aims to evoke cheer and joy not only within itself, but also to those around it. In the end, the Teekkari culture is made of all the crazy and fun things that Teekkaris happen to come up with.

Fuksi development and upbringing has long traditions in Otaniemi, too. My, and above all, your

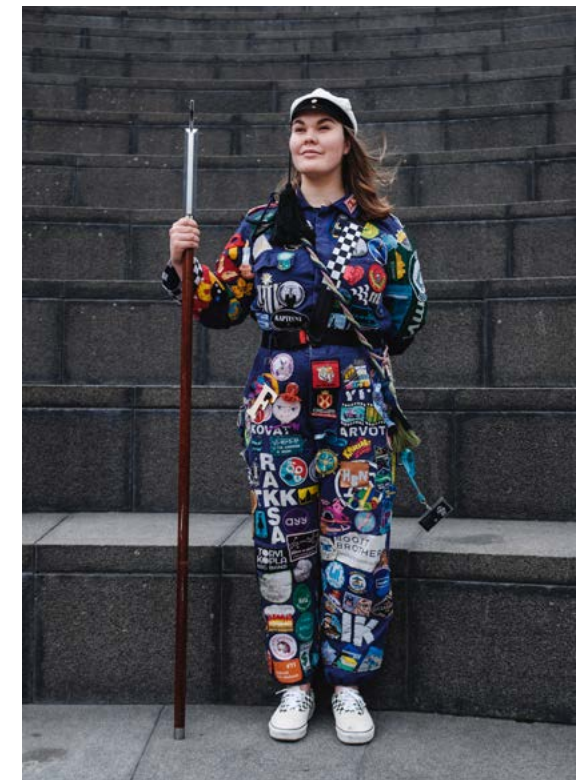
Fuksi Captain's task is to help you to get started with student life, as well as to guide you through the entire first school year. During your fuksi year, your task is to collect fuksi points from various events and activities, and by collecting fuksi points you'll earn your very own Teekkari cap (Teekkarilakki). The fuksi points will introduce you to the Teekkari culture, our long-standing traditions as well as to other students in Otaniemi, not to mention all the fun memories you'll get! Your fuksi year will culminate in the largest and most revered event for us Teekkaris: Wappu, provided that I decide to organize one for you.

My most important piece of advice to you, future Teekkari, is that I encourage you to throw yourself into the activities with all your heart. I sincerely hope you make new friends with whom you will spend the next years. So, get to know your classmates, Fuksi Captains, ISOs and other residents of Otaniemi! In addition to studies, working and experiencing together is the best that your study time at our university can offer you. We at the Fuksi Committee, your guild or student association, and countless others create the framework for activities and organize events to the best of our ability. After all, you will get to decide for yourself what kind of fuksi year you want to make. A unique year awaits you, so I recommend you to make the most of it!

I am in the privileged position of accompanying you and your fuksi comrades on your journey to becoming Teekkaris. Feel free to come and chat with me anytime, I hope to get to know you too!

I wish you a memorable fuksi year!

Fanni Mattsson
Fuksi Major



Ett stort GRATIS till din studieplats på Kemiteknik och välkommen till Aalto-universitetet! Du skulle inte ha kunnat välja bättre, för framför dig har du nämligen ett helt fantastiskt phuxår. Jag heter Malena Österman och är Phxivator på Teknologföreningen, TF, den svenskspråkiga nationen vid Aalto-universitetet. Min viktigaste uppgift är att ta hand om TF:s phuxar, alltså just dig.

För att bli medlem i Teknologföreningen behöver du ingenting annat än ett intresse för att tala svenska, oavsett vad du studerar. TF är till för alla, "ruotsinkielisille ja ruotsinmielisille"! Ta gärna tillfället i akt och skriv in dig då dina storasyskon tar dig till Urdsgjallar under Aalto-universitetets introduktionsvecka! Ifall du är nyfiken på allt vad vi gör på Teknologföreningen, så är det bara att kontakta mig eller komma på besök till Urds!

Kom ihåg att vila och njuta av sommaren. Genast från början kommer det hända mycket och det kommer att ordnas en massa program för er phuxar. Jag rekommenderar starkt att modigt vara med i allt genast från början för då lär du känna de andra phuxarna och även äldre studerande. Du skall dessutom samla phuxpoäng, för de som får tillräckligt med phuxpoäng kan nämligen få teknologmössan till Wappen (om den ordnas)!

Jag vet att Jussu och Eve kommer att ta bra hand om dig, men du skall veta att jag också alltid finns här för dig. Läs igenom hela denna blaska ordentligt, för att den innehåller mycket bra information. Jag hoppas att du har en skön sommar så ses vi sen i september! :)

Kram,



Malena Österman

Phxivator

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Congratulations on your admission and welcome to Aalto University!

We are excited to have you in our Bachelor's Programme in Science and Technology, designed to respond to the growing digital transformation of our society and to groundbreaking advances in engineering, automation, chemical engineering, quantum technology, information sciences, computation, and artificial intelligence.

Our program is fully taught in English, acknowledging the truly international environment of Aalto, bringing our international faculty closer to students, and opening Aalto's doors to talented and motivated students from all over the world.

We are a leading research institute, hosting several top-notch research groups and world-class research infrastructure. Our excellence in research provides also a stimulating education environment where top faculty teaches what they are passionate about, inspiring students and opening new horizons.

Starting a University degree poses new challenges: you need to be more independent, responsible, and self-driven. Your new path can also be a highly satisfying experience: in addition to deepening your knowledge in basic studies, you will obtain the opportunity to think about real-world problems that impact our society, and come up with your own ideas, solutions, or projects.

We encourage you to stay focused in your studies and to build a solid foundation of mathematics, science, and technology, which can support you in your future academic endeavors for the rest of your

professional career. On the other hand, keep in mind that technology is progressing at an extremely rapid pace and many of the technical skills that you will acquire today may not be relevant in five or ten years from now.

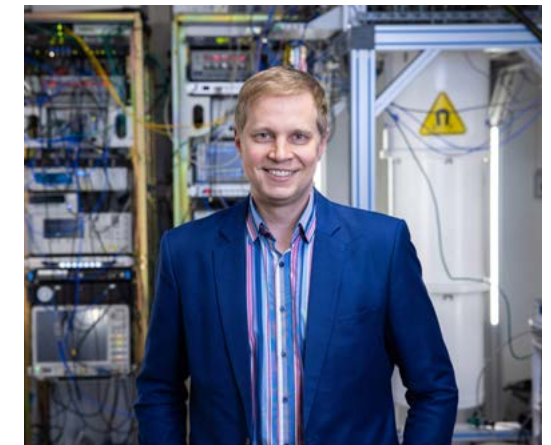
To prepare for the unknown future challenges we guide you to approach your studies with a problem-solving attitude. Foster your curiosity, intellectually challenge your teachers and your peers, and seek for creativeness. Do not hesitate to pursue your own ideas, start projects with your classmates, and go out of your comfort zone. The time at Aalto is the time you become a game changer at heart.

Most importantly, have fun! Great things happen when you enjoy what you do and feel good about your choices. As the happiest country in the world, Finland holds great potential in offering you also this momentum.

Yours,

Mikko Möttönen

Programme Director





THE ASSOCIATION OF PROCESS ENGINEERING STUDENTS

Hi Fuksi!

Become a student member of TEK! It costs you nothing. You will get e.g. summer job search tools, information on salaries and salary recommendations, membership benefits and discounts on, for example, banking, insurances and travel.

TEK is a community of 75,000 university students and graduates in the field of technology. We work towards solving the major issues of our time, from climate change to the scarcity of natural resources as well as the challenges of modern work life.

Find out more at www.tek.fi/en/students or join www.tek.fi/en/join now!

Best regards,



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Dear new fuksi

Congratulations on your new place of study at the School of Chemical Engineering of Aalto University! You are about to embark on an exciting new phase in your life and become a part of a great community full of new experiences and opportunities. The first year of new studies is an unforgettable experience and I urge you to take part in new opportunities and make the most of the year. However, you do not have to do this alone, as we here in Prosessiteekkarit, will be supporting you from the very start.

Who exactly are we?

Prosessiteekkarit (more commonly known as PT) is a completely voluntary university association founded in 2012, which receives new students starting at the School of Chemical Engineering every year. We operate under the Aalto University Student Union (AYY), ie when you join PT, you also join the wonderful and diverse Aalto community, which consists of students in technology, business, and arts.

The activities of our association are coordinated by a board of 11 people, and they are assisted by a team of more than 100 volunteers with their responsibilities. Thanks to this group of volunteers, our association has a very rich and diverse student culture and event pool. Every year, the association organizes different events such as sistsit, sauna evenings, sports, cultural and wellness events. In addition to these, corporation events are held every year, where you can get a glimpse into the careers in our industry. Events are often the most visible part of our activities, but in addition to them, our association does a lot of work on advocating for the interests of our students within our university.

In addition to events and lobbying, our association maintains its association room, which we call the pHuone. The pHuone is located at the School of Chemical Engineering (Kemistintie 1 D 2) and is open to all members to enjoy free coffee, do school chores, or just spend time with friends and other members! You can also buy association products such as overalls, stickers, and reflectors from the pHuone.

One of our responsibilities, the most important one, is to introduce you, new students, to studying and student culture. We began preparing for the autumn this spring already and we are looking forward to seeing you all! You'll meet your Fuksi-captains, the whole board, ISOs, and other people from our association at the Kick Start.

The journey begins now, and you can determine yourself what your path in student culture looks like. Every new student is welcomed into our community, so you can feel free to come just the way you are and experience Otaniemi in the ways you want.



A slice of life in pHuone

There is definitely a place for everyone in our community. My advice to you is to get to know new people, to be open-minded to a new adventure, and to throw yourself into the student culture of Otaniemi!

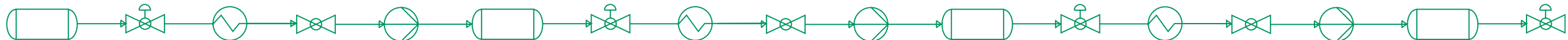
If you have any questions about starting your studies during the summer, please do not hesitate to contact us. We are here for you and look forward to seeing you.

See you in the autumn!

Oona Hanska
Chair of the Board
Prosessiteekkarit ry
@oonahanska



JuNa demonstrating the location of pHuone



The Board Introduced

Hey! I am **Oona Hanska**, nth year student in Chemical and Process Engineering, and this year I am our association's **Chair of the Board**. As a chair, I am responsible for our association as a whole and take care of our administration. I lead our board meetings, which you also may be joining soon. In my free time, I enjoy being out with my cat Pablo and playing different games. Remember to enjoy the summer and see you in autumn!

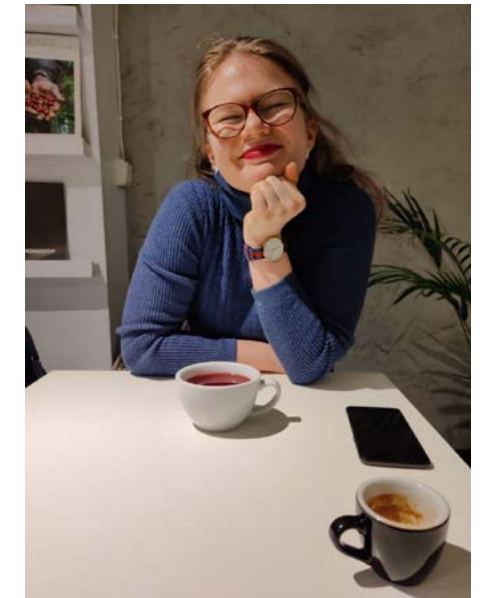


Hi, my name is **Niilo**. I started my studies in 2018 and my major is Chemical Engineering and Processes. I'm the **Treasurer** of Prosessiteekkarit this year. Treasurer's tasks include managing the association's finances and member register. For example, I handle invoices and accounting. Along my studies, I like to go to museums, read books and play in Otaniemi Billiards club. Welcome to Aalto, see you in September!

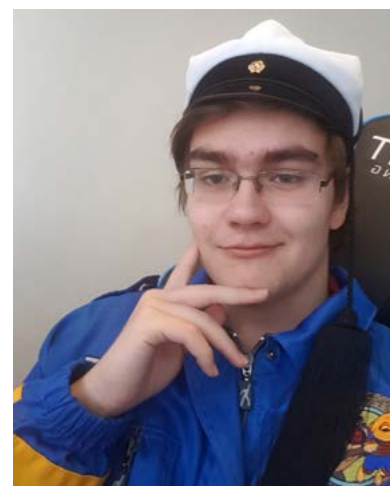


Hey, I'm **Atte**, a candidate level student and my major is chemical engineering and processes. In addition to this, this year I act as the **Head of Internal and External Affairs** and **Vice Chair** of the board. My responsibilities thus include, among other things, to be in touch with our sister guilds, alumni and sports activities, and, of course, the maintenance of our beloved association room, the Process Room. Awesome that you have chosen Aalto and I sincerely welcome you here to the cradle of technology!

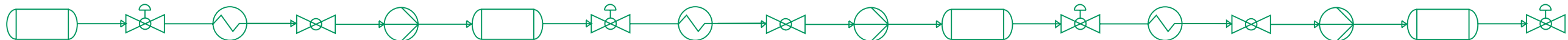
Hi everybody! My name is **Sara**, I am a fourth-year student in the Bioproduct major, and I am this year's **Head of Studies** for Prosessiteekkarit. As a head of studies, my job includes representing the students in meetings with schools, providing the school feedback on courses and many other things! I will also help the school with the fitting and distribution of your lab coats and goggles! In addition to this, I enjoy cooking, sports and reading! Can't wait to see you – but remember to rest before autumn!



Hello there! I am **Pyry** and I'm **Secretary-Spokesperson** and I study process engineering as my major. As a secretary-spokesperson I handle minutes of the board and send newsletter that informs about new things that are happening. I am also responsible for the social media of Prosessiteekkarit and our newspaper ProTeesi. During my free time I like to play, do sports, and read good books. Have great incoming year and welcome to Otaniemi!



Hi there! My name is **Julia** and I am the **Head of International and Masters' affairs** of PT for this year, which means I am responsible for the orientation of incoming exchange and master's students, and their integration to the Aalto community and Finland. I am starting my master's studies this fall and my major is Biosystems and Biomaterials Engineering. In my free time I like to strum my ukulele, try out new recipes, and wander around in the forest. Enjoy your fuksi year!

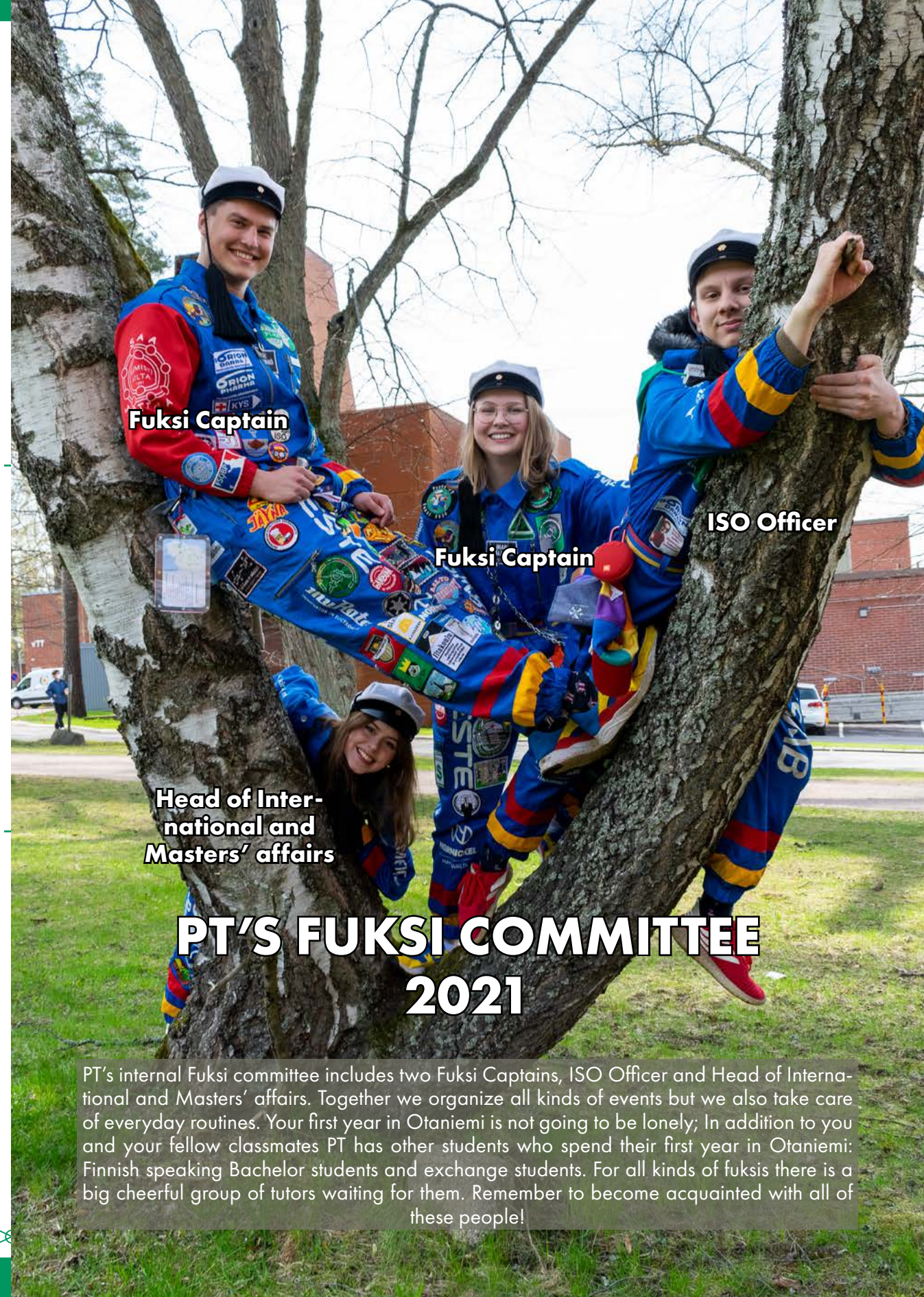


Heloust! My name is **Niko** and I'm a third-year student. My major is bioproducts. This year I act as the **Host** of the board. With Elmeri we are responsible for the planning and the practical implementation of various events. We organize sisis, saunaevenings and whatever we come up with. Even though we are "at work" at during the events, we still always have fun! I spend my free time at the gym and messing around with my friends. We will see in autumn and have an amazing fuksiyear!



Hello everybody! My name is **Elmeri** and I am acting as this year's **Hostess**. I'm on my second year of studies and my major is Chemistry and materials science. As Hostess I work with the Host to organize events and all other means of entertainment for all members of the association. In my free time I love to cook, exercise and play video games. Hit me up for recipe recommendations! I've also begun my hoppy journey in brewing beer. See you this fall!

Howdy! My name is **Leevi** and I am the **Head of Corporate Relations** in the board. My task is to manage our corporate relations and arrange corporate related events! I also arrange the new overalls for all of you fuksis! In my free time I like to play futsal, go to sauna, and hang around with my friends! See you in fall, and welcome to Otaniemi!



Fuksi Captain

ISO Officer

Fuksi Captain

Head of International and Masters' affairs

PT'S FUKSI COMMITTEE 2021

PT's internal Fuksi committee includes two Fuksi Captains, ISO Officer and Head of International and Masters' affairs. Together we organize all kinds of events but we also take care of everyday routines. Your first year in Otaniemi is not going to be lonely; In addition to you and your fellow classmates PT has other students who spend their first year in Otaniemi: Finnish speaking Bachelor students and exchange students. For all kinds of fuksis there is a big cheerful group of tutors waiting for them. Remember to become acquainted with all of these people!



Greetings and welcome to Aalto University!

My name is Joonas and I'm an Espoo boy born and raised (went to upper secondary school in another city tho). I'm a 23-year-old lad who studies in chemistry and material science bachelor program. I'm trying to wrap up my bachelor's degree at the end of 2021 and after that it is time for my master's degree. For the upcoming year I will act as the ISO officer for the Association of Process Engineers.

What does the ISO officer do? Well, I've recruited and trained some magnificent tutors for you so far. Here we call tutor as ISO, remember it's all caps ISO. It is also my



PTFTMK'21
thinking about
your autumn...

responsibility to coordinate them throughout the year, until the possible wappu. I've chosen 77 ISOs made of steel and their job is to look out for you over the year. Their job is to help and guide you in getting started with your studies and student culture, and to act as your support and safety net in every situation. Whether your problem or concern is small or large, be sure to grab your ISOs by the sleeve at any time!

On the first day of the orientation week we'll divide you to fuksi groups of 11-12 with around 4-5 ISOs and one board ISO (member of the board of the Association of Process Engineers). Throughout the first days you'll tour and get acquainted with Otaniemi, practical things and all the fun stuff with you fuksi group!

Over the year ISOs will have all sorts of fun for you and you should definitely get to know them! Who knows, maybe you'll make some really good friends out of them or maybe work with them someday <3.

See you at Aalto University!

Joonas Pystynen
ISO Officer '21



Hi, and my warmest congratulations on your admission!

My name is Julia, and as the Head of International and Masters' affairs of PT, I try to help the association become more international. You see, we have a big group of international students, such as English bachelor, exchange and master's students, arriving to the School of Chemical Engineering every year. My task is to introduce them to Finland, the Aalto community and CHEM, and to make sure everyone feels welcome here.

To do this, I co-operate with the board of the association, the old guilds' International Officers, Fuksi Captains, and of course our international tutors. All the International Officers of CHEM organize all kinds of events, like hangouts and sittings for international students, and you are more than welcome to attend them! I really recommend checking them out, as they are always fun, and through them you can meet people from different countries, but also some of our

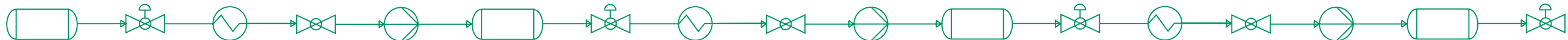
older students.

I know it can be tough to get used to a new environment, but remember that we are here for you, every step of the way. Also, get to know your fellow English bachelor students, our Finnish students, and take part in everything you can! Good luck with your orientation week and everything that is to come, I am sure you will do great!

Julia Wierchowicka
Head of International and Masters'
affairs '21



...and enjoying the photographer's
company.



This section on studies, intended for students starting in 2021, will introduce you to the most important information systems, schedules and support services related to starting your studies and studying at Aalto University in general.

What is my bachelor's programme?

The Chemical Engineering, Computational Engineering, Data Science, Digital Systems and Design and Quantum Technology majors are all part of Aalto University's English-medium Bachelor's Programme in Science and Technology, jointly organised by all four Aalto schools of technology. The Chemical Engineering major is run by the School of Chemical Engineering, Computational Engineering by the School of Engineering, Data Science major by the School of Science, Digital Systems and Design by the School of Electrical Engineering and finally, the Quantum Technology major is run jointly by the schools of Science and Electrical Engineering.

The contents of your studies depend on the major that you originally applied for and gained admission to. Students in all majors are required to complete a 65-credit core curriculum, referred to as basic studies, which focusses on mathematical and computational methods and provides students with a solid foundation in information technology skills. The degree programme also includes 65 credits of studies towards the major, 20–25 credits of studies towards the minor and 25–30 credits for electives. Once you have completed all these elements, you will be awarded a Bachelor of Science (Technology) degree worth 180 credits.

Orientation week

Your studies will begin with an orientation week, running from Monday 6 September to Friday 10 September 2021. Orientation week will give you additional information about your programme and about Aalto University as an academic environment and student life on campus. Orientation week gives you a chance to get to know your new fellow students and the staff of the programme. During the week, you will be assigned to a tutoring group to help you get off to a good start with your studies. The orientation week schedule will be published in August at: <https://into.aalto.fi/display/enbsctech/Starting+your+studies>.

Timetables of the academic year

The first courses will start on Monday, 13 September 2021. Teaching in the academic year 2021-2022 is divided into five seven-week periods. The final week of each period is an evaluation week reserved for the finalisation of coursework, presentation of course results and evaluation of student performance with various methods. Classes may also be held during the final week.

In addition to the evaluation weeks, additional evaluation periods will be organised outside the teaching periods.

The teaching periods and evaluation periods

Academic year 2021-2022

Autumn term 2021

Teaching and evaluation periods	Time	Week numbers
First evaluation period; orientation	6 – 10 Sep 2021	36
Period I and evaluation week	13 Sep – 29 Oct 2021	37–43
Period II and evaluation week	1 Nov – 17 Dec 2021	44–50
Second evaluation period	20-23 Dec 2021	51

Spring term 2022

Teaching and evaluation periods	Time	Week numbers
Period III and evaluation week	10 Jan 2022 – 25 Feb 2022	2–8
Period IV and evaluation week	28 Feb – 14 Apr 2022	9–15
Period V: multimodal period*	19 Apr – 3 Jun 2022	16–22

*Multimodal period is a period in which diverse forms of teaching are implemented, for example:

- Six weeks of teaching, including an evaluation of learning
- Intensive studies of varying lengths
- A project course, beginning as contact teaching and continuing as a summer project
- Summer school

Summer courses are subject to separate guidelines.

Timetable

As a first-year student, or fuksi in Finnish, you will be provided with a model timetable (or recommended study schedule) covering the courses that you are recommended to take in the first academic year. You can find the timetable on the programme website before the start of the academic year. If you follow the model timetable, you will earn the recommended amount of 60 credits in your first year. The first-year curriculum includes basic courses in programming, mathematics, industrial engineering and management, as well as a compulsory Introduction to Studies course and language courses. You should be prepared to work hard and invest time in your studies, because studying at the university level is different from studying at upper secondary school and requires more independent work.



Course registration policy

You need to register for each course you want to take. This is done online using the Sisu system. During the orientation week you will be guided in creating your first study plan (HOPS) in Sisu and how to register for the courses you will have in the first teaching period. You will need to have a course selected in your study plan in Sisu to be able to register for it.

Each course is worth a specific number of credits, which will be entered into your student register when you have passed the course. By definition, 1 credit is equivalent to 26.7 hours of student work.

Completing courses

Course teaching methods vary and may include lectures, assignments and group exercises or projects. Generally speaking, the first lecture will cover all the practical matters needed to pass the course (registration, examination, assignment, study material, course completion), so you have good reason to be there! Though lecture attendance is usually not compulsory, it is definitely beneficial from a learning standpoint. Many courses have assignments, and in some cases they are compulsory. In other courses, you can do assigned work for extra credit to supplement the total points received on interim tests and the final examination. Whatever the case, maths exercises are always important, because they give you the opportunity to apply what you have learned in practice. In-class exercises in mathematics, called laskarit, include reviews of the subjects covered in the lectures. The exercises are often given out online in advance.

Into

Into is the Aalto student portal for information on studies, university services and other matters relating to your future alma mater. The site is also a central hub for relaying Aalto news and current events information on to students. To get into Into, go to <https://into.aalto.fi/display/en/>.

Support and advice for studies

Studying at university requires more independent work than in high school or upper secondary school. As an adult, you are expected to learn how to find the information you need on your own. Fortunately, there are many sources of help available.

An academic advisor is assigned to every first-year student for the duration of their bachelor's studies, that is, the first three years. Advisors arrange both group and individual meetings with their students. Academic advisors belong to the university's research and teaching faculty, usually as professors, associate professors or university lecturers. Academic advising is a form of guidance aimed at developing the student's own initiative and goal-setting, and at giving students the chance to get to know at least one academic staff member a bit better. During first-year studies, academic advising is a part of the Introduction Course for Bachelor's Students.

You can always turn to student services if you are unsure about where to start or whom to ask about something. The coordinator and planning officer of the programme, as well as other student services staff will be happy to help. Student services can assist you with matters involving:

- questions related to studies
- approval of your personal study plan (HOPS)
- graduating with a Bachelor or Master of Science (Technology) degree
- getting transcripts of records or certificates of student status
- registration for the academic year
- tuition-fee payments
- student exchange

- transfer of credits

In fact, student services can assist you with almost anything related to your studies, and if not, they can probably direct you to someone who can.

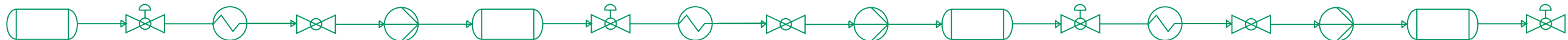
Student services for all majors of the Aalto Bachelor's Programme in Science and Technology are located in the Computer Science building, floor 1, corridor B. They can also be reached at bsc.tech@aalto.fi.

Links

- Contact information: <https://into.aalto.fi/display/enbsctech/Contact>
- Aalto Bachelor's Programme in Science and Technology: <https://into.aalto.fi/display/enbsctech>
- Curriculum: <https://into.aalto.fi/display/enbsctech/Curriculum+2020-2022>
- Into: <https://into.aalto.fi/>
- MyCourses: <https://mycourses.aalto.fi/>
- Sisu: <https://sis-aalto.funidata.fi/student/login>
- Examination archives: <http://www.tenttiarkisto.fi/>

JuNa's tips for studies

The courses in your fuksi year give a good basis for the future of your learning. Even though studying in university is resting on your own responsibility, it is worth studying with your own goals while attending student events. However, it isn't worth it to stress about studies! Take your time to explore study methods that work for you, enjoy the interesting course contents and especially study with your friends. When learning with someone else, you'll often get the best results solving difficult problems, and socialize at the same time!



Feelings from the Fuksi Year

Hello!

We are Weronika and Savinya, the fuksis of year 2020.

Congratulations on your admission to Aalto and welcome to one of the most exciting turningpoints of your life!

Although our fuksi year was very nontraditional, it was still fun and full of surprises. The well-known teekkari culture is super creative and outgoing, with introductions to all the different associations and guilds at Aalto, as well as the neverending activities made specifically for you all by the organizations' boards. Your journey and initiation into the teekkari culture will begin with the Orientation week and will build up to the possible Wappu, by the end of which you could possibly become a full-fledged teekkari.

There will be lots of singing, dancing and dining at parties, CanCans and Sitsits! You will also be getting your own overalls from the Association of Process Engineering students (the prettiest in town :3), which you

can decorate with patches that you collect by completing the different activities and attending events. You have a lot to look forward to!

We understand how anxious you might be feeling to begin your university life. However, the student culture and our campus are very welcoming and you will soon feel right at home. You will have many opportunities to meet new people, go on adventures, and build life-long friendships.

Just remember to find the right balance between studies and student life, while finding your own path.

Looking forward to meeting everyone, hopefully in-person, soon!

*Savinya and Weronika
Fuksis '20*



CanCan

Hey there new fuksi!

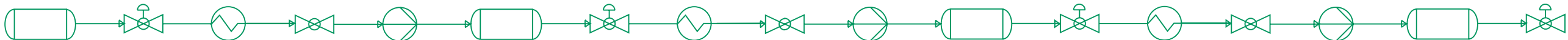
Do you want to involve something else than just studies to your fuksi year? In that case, a dance group consisting of PT fuksis called CanCan is a great addition to your year. Everyone is welcome to CanCan because dancing skills are not the important thing. The main point is to have fun together with other fuksis.

CanCan members create the choreographies themselves to songs they have picked together. They perform for example at sitsis (academic table parties), companies' pre-Christmas parties and annual balls. Training sessions are held when needed and great choreographies are made also on short notice. Inspiration for the dances can come from music videos, movies or even from Tiktok. :D

Don't miss this opportunity because during your other study years you won't be able to swirl with a red skirt on or tear away faux leather pants on a stage.

När börjar CanCan...?

*Johanna ja Robin
CanCan responsables '20*



From the Sport responsables

Hello and congratulations for receiving your study right in Aalto!

We are Anni and Jenni, PT's sports responsables in 2021. The fall ahead of you is going to be filled with studies and exciting events, but you must also remember to take care of yourselves. But don't worry, that's why we're here! Our job is to arrange sports-related events for all of PT's members.

Our events are open to everyone and require no previous experience. Participation offers a great opportunity to get to know new friends and strengthen existing relationships. So don't hesitate to join!

Normally we would also arrange various sports tryouts throughout the year. Unfortunately, we were not able to arrange such events this spring due to the situation, but

we hope to get the opportunity to do so in fall. We also hope that we will soon be able to continue the activity of our sports team, CHEMeleons. The atmosphere in the team is relaxed and supportive, and by joining, you can participate in games like futsal and floorball against Aalto's other associations.

In addition to PT's own events, we recommend familiarising yourselves with other exercising opportunities in Otaniemi, such as those arranged by different associations. Please keep in mind that you can always talk to us or shoot us a message if there is anything on your mind, or you would like some tips for staying active during this time.

See you in fall!



You'll recognize CHEMeleons from nice green shirts and great job on the field!



Anni and Jenni
Sports Responsibles



NO BRAIN, NO GAIN

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KESKUSTA • KUMPULA • MEILAHTI • OTANIEMI • TÖÖLÖ • VIIKKI

At UniSport, you have access to five high-quality gyms, almost 40 different group exercise classes and opportunities for ball sports training.

With Livestream classes and Online Training videos you can exercise whenever and wherever you want.

Free first visit. Welcome!



UNISPORT.FI

unisport



Hello to you fresh Prosessiteekkari!

I'm Mauri Kostiainen and I was granted the great pleasure and honour to send you my greetings from behind the mystical curtain of graduation. In the picture you can see one of the many joyful moments from my time in Aalto, which started in the summer of 2013 when opening this very same freshman guide. As a result of graduating, I had to give up my student status in the end of 2019, but gladly the fun with fellow Prosessiteekkarit did not end there. Those years in Aalto included an astonishing amount of experiences and therefore I'm more than excited that you also have the chance to make your time in Aalto as memorable. For me it meant a ton of voluntary work in student associations, meeting wonderful people, many of which are now my best friends, many slept lectures (can't recommend this), passing the required number of courses and chances to gain work experience from different traineeships leading up to my current position at Metso Outotec, to mention a few examples.

Afterwards it was nice to notice, that the crazier the idea and the more frightened I was about doing something the better the feeling and outcome was. That is, regardless of the actual success. You have made an excellent choice by taking up this field of study. It's hard to even describe how important the topics are in solving some of the global challenges. It's possible, actually it's highly likely that you and/or your peers will be involved in coming up with some significant innovation. I know it might sound exaggerated, but frankly it's a hard fact and I hope that helps you keep motivated. Have the faith to take the leap.

Technology student culture and the whole Aalto community has the great features of being welcoming and open to new ideas while providing continuity and belonging

through old traditions. Even during my time in Aalto, the culture evolved, but the core is what remains and that is connecting technology students. In addition to trying new things, I urge you to take a dive in the history of Teekkarit. You'll find the most bizarre and clever ideas and stories. Some of these you may notice quite soon when you arrive in Otaniemi, whether it was gloves filled with concrete hanging on the wall or a simple sign telling you that "You're here". To conclude I wish to give you a few words that have at least for me lead to wonderful things: "If you walk around with your eyes closed and hands in your pockets, you'll never find anything".

I hope you'll have the nicest time with Prosessiteekkarit and in Aalto. Come say hi if you see me!

*Mauri Kostiainen
Diplomi-insinööri*



TEKKARI CULTURE



Teekkarihood and teekkari culture

Teekkari means a technology student in Finland. Being a teekkari is about togetherness, guild, association and student activities, respecting traditions and innovating new things. There's no one way to be a teekkari: you'll find your own place when you look around you! The next pages introduce you the characteristics of Teekkari Culture.

Teekkari Cap

One has been able to recognize a teekkari by their cap for over 120 years. The teekkari cap resembles the Finnish cap given to all upper secondary graduates but is everything but that: It has six corners and a black tassel attached to it that hangs over the right side of the cap.

A fuksi can put the teekkari cap on for the first time at midnight of the (possible) Wappu. This is a celebratory moment, as in order to earn a cap a fuksi has to collect enough **fuksi points***. Teekkari cap is a summer cap meaning that the main usage time for it is 1.5 - 30.9.

Haalarit

In addition to their tasseled caps, you can recognize a technology student from their overalls. The tradition of overalls arrived in Finland in the beginning of the 1980's and through technology students the overall culture has spread all around the Finnish academic world. Every guild has their own overalls, and ours are blue with red, blue and yellow stripes on the arms and legs. The overalls are worn with pride for your own field of study and they are usually embellished with patches. Often the members of PT change one of their sleeves to a sleeve of some old CHEM guild showing their interest in a guild, their major or study track.

Sitsit and singing culture

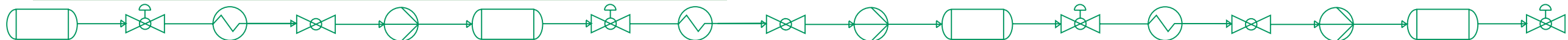
At sitsit, or academic table parties you eat and drink well, but the majority of the evening's programme is singing. A technology student is well known for singing rather than singing well, so there's no need to be shy about your singing abilities. The songs are traditional technology student songs or general Finnish academic party or drinking songs. You don't have to remember the lyrics by heart, as the lyrics can be found during the event. There is also an International songbook that has a lot of songs in English. At sitsit, the dresscode is usually dark suit for men and a corresponding equivalent for women. There are also themed sitsit where you might party in a toga or in your overalls. Associations also have annual balls which are essentially a more dignified version of sitsit: Men wear a white tie and women wear a long evening dress.



Student culture museum

Founded in 1958 as Polytechnical Students' Museum, the museum is the oldest and the only museum that exhibits the cultural history of students in Finland. The museum's main task alongside collection and recording is to display traditions for the community and the outside world. The museum is located in Teekkari Village, Otaniemi..

*Fuksi points are collected to fuksi point card by participating events and exploring teekkari culture during the first year. You'll get your own card during the first week. You can read more about fuksi points at <https://prosessiteekkarit.fi/en/fuksi-points/>.



Tempaus

Tempaus is a way for students to affect current affairs. A Tempaus is called to action by a man shrouded in mystery and known only as the "Jämeräpartainen" (Stout Bearded) Engineer. The command obliges all students to join in on the Tempaus with their own contribution. Although Tempaus is considered as something tekkaris are used to do, students of arts and business have also had their own variants of Tempaus before Aalto University. Nowadays Tempaus is for all Aalto students and there has actually been two tempaus in the history of Aalto. For example in 2016 Tempaus was to raise awareness of the importance of good basic education by visiting over 1500 elementary schools. Join Tempaus if it is to happen while you study!

Wappu Magazines

Wappu magazines are tekkaris' own Wappu releases which are released around a week before the possible Wappu. The magazines are Julku (on even years) and Äpy (on odd years), released on alternating years. You can also sell Wappu magazines yourself if you wish!



The latest renditions of both Wappu Magazines

Jäynä

Teekkarijäynä (tekkari mischief) is a practical joke or event that's meant to cause elation in the pranksters, the group being pranked and the general audience. One of the most well known tekkari mischiefs includes a joke pulled in 1961 on the front of Stockholm. A group of tekkaris visited Stockholm before the recovery of the sunken Vasa ship and hired a professional diver to hide a miniature version of Paavo Nurmi statue on the ship's deck. The statue first caused a maritime archaeological sensation and afterwards a small foreign policy conflict.



The Suez Canal wasn't the only place that Evergreen managed to clog at spring. The people lining up for Täffä were very surprised that a cargo ship carrying corona vaccines and wellbeing, for example, was stuck in an underpass.

JÄYNNÄ

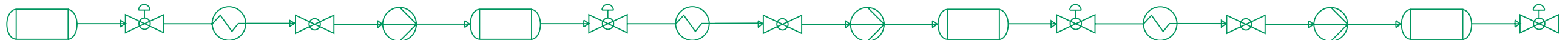
JOIN THE COMPETITION!

WWW.JAYNA.FI



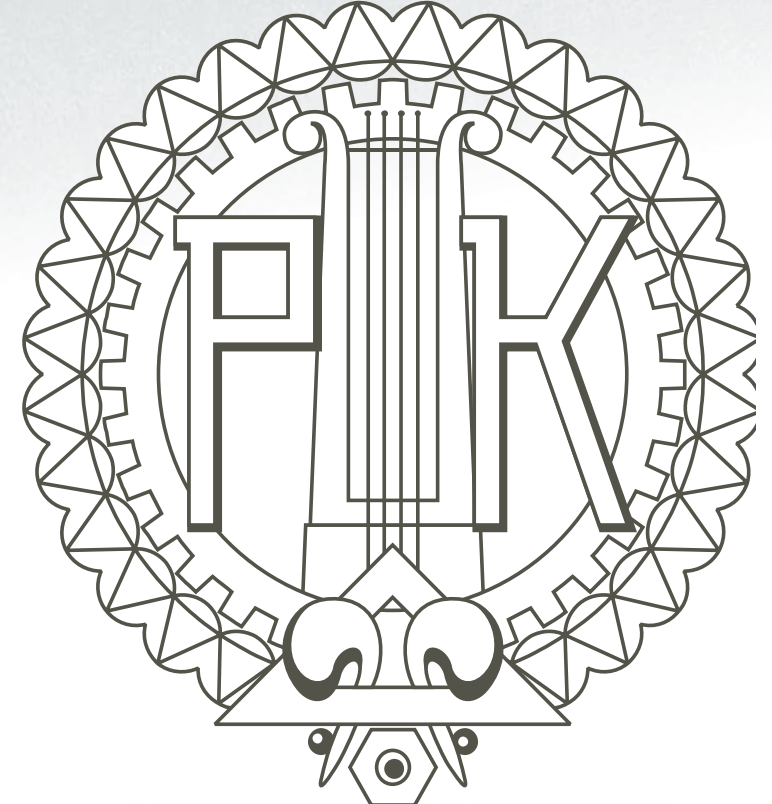
"Regardless of the nature and the target of a tekkari mischief they have never been crude, violent, alcohol or any other drug fueled rackets or outrages. They have always had a humoristic background melody and their purpose has always been to cause unexpected joy for you, the targets and everyone who hears about it later. A real tekkari mischief was, and probably still is, slightly impish, usually bordering suitability but never heavy pornography, serious politics nor seriously offensive to anyone. We put a lot of effort into causing a small, unconventional moment of happiness."

- Ossi Törrönen





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POLYTEKNIKKOJEN KUORO

AUDITION

(for finnish speakers only)

14.9. at 17

Jämeräntaival 1, Limokuja 2

REGISTRATION

[tinyurl.com/
KoelaulutS21](https://tinyurl.com/KoelaulutS21)

MORE INFO

[www.polyteknikkojenkuoro.fi/
kuoron-esittely/koelaulut/](http://www.polyteknikkojenkuoro.fi/kuoron-esittely/koelaulut/)



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näyttelemine, tanssi, musiikki, tekniikka, lavastus, puvustus,
grafiikka, valokuvaus, markkinointi, yrityssuhteet...



Löydä itsesi – tule tekemään Teekkarispeksiä!

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TEEKKARI
SPEKSI

ayy

Aalto University Student Union

Greetings from Aalto University Student Union!

Welcome to Aalto University and its student union, which you also recognise from the letters AYY! Here at the Student Union we strive to ensure that you can truly experience the best student life in the world at Aalto. Our wish is that every student feels good and safe in our student community, and that each of us gets all the support they need for the entire duration of their studies.

You are stepping into a world of endless opportunities. We urge you to explore, be curious, innovate, learn, and enjoy your time at Aalto. Don't be afraid, even though finding your own place and passion can sometimes be challenging. We are here to help and support you in all of your challenges.

Let's keep in touch!

Matias Saikku

Member of the Board (Community, Volunteers, New Students)



What is AYY?

As a student of Aalto, Aalto University Student Union, AYY, is your student union. AYY brings together about 14,000 students of arts, design, business and technology. We work to ensure the well-being of all our members and we want to develop teaching at Aalto and the best student life in the world.

As a member of AYY, you are entitled to numerous student union services and student benefits both locally and throughout Finland. AYY offers several services for its members, such as affordable student housing, rental facilities, and advocacy. As a student of Aalto, you can also participate in activities and events organised by AYY and over 200 associations within the Student Union.

AYY in Figures

- More than 15,000 members
- Approximately 200 organisations and associations
- Approximately 2,600 student apartments
- Nearly 50 employees
- 10 full-time board members
- Approximately 400 volunteers

Communication Channels

You can find comprehensive information about all AYY's services and opportunities at aay.fi. We compile all current information concerning students in the weekly newsletter published by email on Mondays.

Instagram: @aay_fi

@aayhousing

Facebook: Aalto-yliopiston ylioppilaskunta - AYY
AYY Housing

Twitter: AYY_FI

Youtube: Student Union AYY

LinkedIn: Aalto University Student Union AYY

Dear first-year student,

welcome to Aalto University, the Aalto community, and the association of Process Engineering Students. You have a major opportunity ahead to learn information and skills in your studies as well as social skills and other useful skills in life. Be curious, try something new and learn from everything you do. The university provides a wide range of excellent courses and the community introduces you to amazing people and associations. Take this opportunity and get to know yourself, the university and our community, and try out something new and be courageous. I am sure that you will not regret this decision. Enjoy the summer and see you in the autumn!

Summer greetings,

Rebecca Adrianzen

Member of the Board (International Affairs, Associations, Council), Board Angel of the association of Process Engineering Students



Services

Student housing

AYY owns approximately 2,600 affordable student apartments in Helsinki and Espoo and offers a home for over 3,200 residents. All degree and exchange students who are members of AYY have the right to apply for AYY's housing. You can apply for housing as soon as your admission is confirmed by the university.

First-year students and students moving from outside the Helsinki metropolitan area are given priority in the allocation of housing. First-year students receive an additional score when they apply for AYY's shared apartment queues. To receive the score, students must apply for housing no later than in July or December, depending on when their studies begin.

You can browse and search for AYY's housing through the Domo system: domo.ayy.fi. As a student, you can also apply for housing from the the Foundation for Student Housing in the Helsinki Region (HOAS).

Advocacy and interest representation

You can take advantage of AYY's advocacy services if your exam results are late or you may get in touch with a harassment contact

person if you encounter harassment. As a member of AYY, you can apply for administration as a student representative and influence the decisions made at the university.

AYY's highest decision-making body is the Representative Council, which is elected by vote. In the elections, all AYY members can vote and run as candidates. Members of the Representative Council decide on the goals and policies of the Student Union. The next Representative Council elections will be held in the autumn.

Student culture

Volunteering, association activities and diverse events are an essential part of Aalto student culture and the Aalto community. The highlights of the year include Wappu events, anniversaries, Shrovetide celebrations and many other events starting right from the orientation week.

In addition to the Student Union, events are organised by volunteers who work in sections and committees. AYY has six sections: Aava Community Section, Campus Section, Teekkari Section, Museum Section, New Students Section and Advocacy Management Group (more commonly known as EduJory). The call for volunteers will open in late autumn. Information on the call will be published in AYY's communication channels.

In addition, AYY has more than 200 associations that organise activities in the fields of sports, music, games, and other hobbies. New students are always welcome to join association activities, and AYY offers help, support, and advice for the establishment of associations and their activities. Keep an open mind for different opportunities and get to know the associations in upcoming events!

AYY's renewed museum will open in the autumn after a renovation and a brand reform. In the museum, you can get to know the history of student cultures.

Rental facilities

In addition to housing, AYY has numerous saunas, event venues and recreational facilities that members can rent. Some facilities are free of charge. AYY also rents a van and a trailer.

Scholarships and project grants

You can apply for a project grant from AYY or the TTE-Fund for a project organised by a group of friends or an association. You can also apply for scholarships awarded by AYY.

Student benefits

You will receive a digital or plastic student card to prove your student status (card delivered by Frank). By showing your student status, you are entitled to hundreds of benefits from 1 Aug onwards, including Kela, Matkahuolto and VR, as well as to student lunch discount in student restaurants. You are also entitled to student discount in public transport in the metropolitan area if you live in the HSL area and have updated your student status in your travel card at the HSL service point. You can find the list of all benefits and discounts available with the student card on Frank's website at frank.fi.

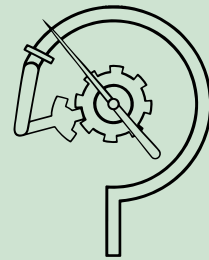
The digital student card Frank App is an official student ID, which you can download and activate starting on 1 Aug once you have enrolled for attendance at the university and paid AYY's membership fee (service break on 31 July-8 Aug, during which it is not possible to enrol or pay the membership fee). You can check the prices of other card options on Frank's website. You can also add an ISIC license to both digital and plastic student cards. More information on different student cards can be found on Frank's website at frank.fi.

Once you have received the plastic student card, please remember to pick up the academic year tag for your card from AYY's service point! At the same time, you can also pick up a free Design Notebook and get advice.

The old guilds of CHEM

The Association of Process Engineering Students was founded in 2012 as a result of the overhaul of the Bachelor programmes, when three different fields were combined into one big study programme. There are still three old guilds influencing in the School of Chemical Engineering: Chemistry Guild, Forest Products Guild and the Guild of Materials and Metallurgy Students are still an active part of our school by hosting several different events. We recommend you to get to know what they offer, most of their events are open for PT fuksis. It's still good to remember that PT is the only organization in the School of Chemical Engineering that takes in fuksis. It means that you are free to get to know the old guilds but to earn your teekkari cap you have to go through PT's teekkari upbringing.

Red, yellow or beer case-blue coloured overalls are extremely rare these days. A better chance to see the colours of the old guilds is via different sleeves worn by process engineering students indicating their major or activity in a guild.

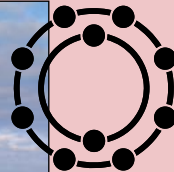


Chemistry Guild

Chemistry Guild (Kemistikilta in Finnish), founded in 1891, is the oldest and most beautiful guild of Otaniemi and one of the old guilds in CHEM. Chemistry Guild combines students especially the study fields of Chemistry, Chemical Engineering and Biotechnology but everyone is welcome to our activities! Chemistry Guild offers a multitude of recreational events such as academic dinner parties, various cultural events and company visits, i.e., excursions. The guild has strong connections to chemical and process industry, and through business events, one can connect with already graduated chemists working in the industry, as well as with future co-workers.

Members of Chemistry Guild can be recognized by the red sleeve on overalls, which is adorned by the neon atom logo of the guild. The best way to meet chemists is at guild room located just behind of the lobby of the Chemical Engineering main building. In addition to drinking coffee and tea, one can read our guild magazine Tisle and play traditional chemist-minded games such as corona and marjapussi.

Welcome to study and see you in the fall!



Hanna Kääriäinen, Chair of the Board, Chemistry Guild

IG: @kemistikilta
FB: Kemistikilta
<https://www.kemistikilta.fi/>

Forest Products Guild

As our name suggests, the Forest Products Guild has represented the traditional paper-, cellulose- and sawmill industries since 1945. Nature and forests are of utmost importance to our members, so nowadays we also focus more broadly on valorizing biomass into value added products in order to make the world more sustainable. Forest Products Guild thus gathers all students interested in bioproducts and the bioforest industry together to which you are all very welcome to join!

The guild organizes events such as sauna evenings and excursions to its members. The guild has strong corporate relationships with companies within the industry and many excursions are held annually. Attending excursions is a great way to observe the industry a bit closer and to find potential summer job opportunities. Our guild room is located at Vuorimiehentie 1 in the Puu1 building, which is a separate building close to the other CHEM guild rooms. As a member of our guild you are welcome to hang out in our guild room, drink coffee, enjoy



some snacks, get to know both the guild and its members and of course our iconic card game, Siantappo!

Congratulations and welcome to Aalto, let's make the world more sustainable together!

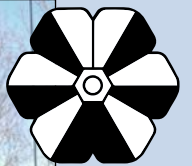
Henrik Lindberg, Chair of the Board, Forest Products Guild

IG: @puunjalostajakilta
FB: Puunjalostajakilta
<https://www.puunjalostajakilta.fi>

The Guild of Materials and Metallurgy Students

The Guild of Materials and Metallurgy Students (Vuorimieskilta, VK) is a student organization for students of Materials Science and Technology, founded in 1947, the aim of which is to unite students in the field, organize events and be the guardian of the interests of its members at the university. The Guild organizes a wide variety of recreational events, helps to develop the degree program, and builds a close community among students.

Our guild happens to be one of the smallest yet it's known well in the Aalto community as a loud, visible and eccentric presence. It has given me and my fellow guild members unforgettable moments, new acquaintances and good connections to the alumnis and companies alike. Our community is an active one and likes to do things with our guild's own peculiar way. The guild's cozy guild room can be found together with the Association of Process Engineering students association room, behind a sliding door. If you have any questions about the guild, events, industry or studies, you can contact me. All members of our guild and the board welcome



you to our community.

Welcome to Aalto and see you in the guild room!

Aaro Lampinen, Chair of the Board, The Guild of Materials and Metallurgy Students

IG: @vuorimieskilta
FB: Vuorimieskilta
<https://vk.ayy.fi/>

Other associations in Otaniemi



Teknologföreningen, TF, is the Swedish-speaking and the only student nation at Aalto. Everyone is welcome to TF despite study programme or language. The only requirement is to be interested in learning or speaking Swedish. Teknologföreningen's spaces and own student restaurant are located in Urdsjällar, the big concrete building next to Dipoli. TF-members are recognized from their dark red, also known as technology red, overalls.

Maanmittarikilta, The Guild of Surveying Engineers is the association for students in the degree program of Built Environment. **MK**, established in 1901, is the oldest guild that still receives new students every year. You can spot the members of the guild by their matte black overalls with a fuchsia colored sleeve. The MK guildroom, Monttu (it means a job or a pit), is located at the K1 building.



The Guild of Architecture was founded in 1908 and is Otaniemi's third oldest guild. It is home to students of Architecture, Landscape Architecture and Interior Architecture, so their members are a mix of students with either technical or artistic backgrounds. The Guild of Architecture's overalls are off-white ("paiter white") and they are made of very easily soiled cotton. The Landscape Architects can be identified by the self-drawn tree on the back of the left leg, to which a leaf is added every Wappu. Interior Architecture students design their own fabric and decorate their overalls with it. The logo on the back of the overalls is different each year, as it is designed by the fuksis themselves.

The Guild of Civil Engineers, more commonly known as "Raksa", is a subject association that was founded in 1913 and accepts undergraduates studying Energy and Environmental Technology and from computational engineering. As of this year, they are also welcoming Computational Engineering students to their ranks. The association, which was originally named "Engineers' Club" (IK) is Otaniemi's third oldest guild that still accepts freshmen. Before 2013, the guild members majored in Building and Environmental Technology. Raksa members are easily identified by their builders blue overalls and their legendary chant of "RAKSA JAKSAA" ("Raksa perseveres!")



The Guild of Mechanical Engineers was founded in 1915, and even with 105 years of history, it is the youngest guild in the School of Engineering. However, it is one of the biggest guilds with over 1000 members. **KIK** members can be recognized by their cheerful pink overalls, their pink caterpillar tractor mascot and their jubilant chants of "Yy, kaa, KO, NE!" ("one, two, THREE, FOUR/ MACHINE").

The Guild of Electrical Engineers was founded in 1921 and just turned 100 years! The energetic electrical engineers can be identified by their pure white overalls with new cog logo on back of the overalls. You can also spot the old lightbulb logo from older students' overalls. Their overalls are also decorated by a depiction of a telegram on their right thigh pockets. These overalls can be seen on SIK fuksis from day one, as they are the first guild to receive their overalls in Otaniemi. SIK's chant is "Jappadaida, jappadaida, Hei, hyvä SIK!"



The Guild of Physics (aka Fyysikkokilta, FK) is a subject association founded in 1947. It gathers under one roof all Engineering Physics and Mathematics students as well as Quantum Technology students in Aalto. Each guild member specializes in either physics, mathematics or systems sciences, unless they study Quantum Tech. The guild's overalls are natural white. In order to get the right shade, fuksis dye their overalls with tea.

The Guild of Industrial Engineers (Prodeko) was founded in 1966, although it says 1866 in their overalls due to a legendary mistake. Although the guild only has a small intake, their members are all the more active! Industrial Engineers can be recognised by their white overalls, which are decorated with rainbows. New fuksis design the overalls from the ground up and put them on for the first time in November at the Sikajuhlat, to which you are also warmly welcome!



Tietokilta, Computer Science Guild is a student association founded in 1986. Computer Science Guild is one of the largest in Otaniemi. Members of the guild wear shiny black overalls with an unofficial @-logo in the back.

Nuoret Designerit (Young Designers), also known as NuDe, is the association for the Department of Design in ARTS. NuDe was founded already in 1986, before NuDe's former home, University of Art and Design, was merged with the faculty of Architecture – forming what is now known as Aalto ARTS. NuDe members can be spotted in their design student uniforms: Vappu jackets. The Vappu jacket pattern changes yearly, although it is named after the first pattern 'Vappu flower'.



The Guild of Automation and Systems Technology, AS, brings together students majoring in Automation and Control Engineering, Information Technology as well as Digital Systems and Designs. The industrious members can be recognised by violet overalls. The left sleeve is black with a white pocket and that reminds of shared history with TIK and SIK.

Athene, Guild of Information Networks, was founded by its students in 1999. Despite its small size and young age, it is full of cheerful students. Athene's overalls are a forest green or "Athene green". The overalls' left sleeve, collars and back pockets are black as a tribute to when Athene separated from the Computer Science Guild in 2003. The eye of Athene is the official logo which can be spotted from the overalls.



The Guild of Bioinformation Technology (Inkubio) was founded in 2007 and is thus Otaniemi's second youngest guild. As the result of a historic spelling mistake, Inkubio's overalls are a reddish brown, and they are decorated with white "cow" patches, which guild members sew on themselves, to commemorate the time when they were part of the Guild of Electrical Engineers. On their backs, they proudly carry their logo, Maikki, a circuit board in the shape of a cow.



Data Guild is the guild for students of the degree programme in Data Science. Founded in 2019, it is the youngest guild in Otaniemi. Its current members can be recognized by their shiny black overalls with a silver sleeve while future fuksis will have silver overalls with a black sleeve to commemorate the time of Data Science students as part of the Computer Science Guild.



HELLO FUKSI AND WELCOME TO AALTO COMMUNITY!

KY - AALTO UNIVERSITY BUSINESS STUDENTS

We are KY, a community of more than 3000 business students, "kylteris". Our purpose in the Aalto community is to cherish our 110-year-old traditions, uphold KY culture and advocate for our members. At the campus you can spot us in our dollar green overalls!

KY is home for hundreds of volunteers, who participate actively in KY's clubs, subject clubs, subcommittees and committees. They organize a wide selection of activities to make sure that everyone gets the most out of their time in the university. We have many traditional events that are also open for anyone in the Aalto community, such as the adventure competition Aalto City Challenge, Hukkaputki pub crawl and KY Wappu. Follow us on social media to spot the ticket sales!

Website: ky.fi
Instagram: @ky_1911



PROBBA

Probba is the Student Association of Aalto University School of Business, Mikkeli Campus. All students who study at Mikkeli campus are members of Probba, bringing their size to around 240 members.

Website: probba.org
Instagram: probbary



TOKYO RY IS A STUDENT ORGANIZATION WHICH BRINGS TOGETHER STUDENTS OF AALTO UNIVERSITY SCHOOL OF ARTS, DESIGN AND ARCHITECTURE.

There are multiple subject organizations within Aalto ARTS, but TOKYO is the umbrella association open to all ARTS students. As a school level association TOKYO takes an active part in student advocacy and organizes events to gather together all the ARTS minded students and alumni. Events include: Lapland trip, Maskerad (costume party around Halloween) and Christmas Sales, where students can sell their art. TOKYO is turning 60 years this year, so be prepared for some proper celebrations! TOKYO also owns Kipsari and Kipsari Studio - two great vegetarian restaurants located on campus - as well as Torso magazine, which you could be a part of.

SEP 11
START ARTS

CHERRY ON TOP OF THE ORIENTATION WEEK EVENTS

MID-OCTOBER
TOKYO
LAPLAND TRIP

YOU HAVEN'T BEEN TO FINLAND IF YOU HAVEN'T BEEN THERE

END OF
OCTOBER
MASKERAD

GET YOUR COSTUME READY AND LET'S CELEBRATE TOKYO'S 60TH BIRTHDAY

END OF
NOVEMBER
CHRISTMAS
SALES

SELL YOUR ART OR BUY AUTHENTIC PRESENTS

Entrepreneurship is not what you think

For us, entrepreneurship isn't just about founding cool technology startups and rolling in money in Silicon Valley, but something much more. Entrepreneurship is a mindset and a tool that helps daring individuals to solve real, meaningful problems either as an entrepreneur or from inside an existing organisation. We don't want you to become a tech-millionaire. We want you to save the world — and maybe become a millionaire while doing it. If that sounds like something you'd like to do, we can help.

*Aalto Ventures Program is the
entrepreneurship education program
at Aalto University.*

- ✳ *Entrepreneurial courses open for all Aalto students*
- ✳ *AVP Startup minor for diving deep into the startup world*
- ✳ *Open events on all things entrepreneurship*



Aalto Ventures Program

avp.aalto.fi



Aalto
Ventures
Program



Aava AYY's community section, hosts parties, trips and other fun activities

A Bloc The shopping center in Otaniemi.

Alumni A student who's graduated.

Alvari 1. Cafeteria in the Undergraduate

Center or 2. The clearing between the Undergraduate Center and AYY's Central Office.

Amfi Amphitheater, a building just outside the Undergraduate Center

Artsilainen A term for arts and design students, a fellow Aalto student.

Assari Assistant, course assistant who can help you in calculus exercises and labs.

AYY Short for "Aalto-Yliopiston Ylioppilaskunta", the student union for Aalto students

CanCan The greatest dance group consisting of PT fuksis.

CHEM The School of Chemical Engineering.

DI Finnish abbreviation of Master of Science.

Dipoli One of the main buildings of Aalto with a cafeteria, big parties and a big pinecone.

DOMO AYY's house application service, domo.ayy.fi

Excursion, Excu for short, a visit to a certain company and their plan.

FTMK Fuksi committee consisting of all the technology student guilds' (and PT) fuksi captains

Fuksi Fresher, You! A first year student.

Fuksimajuri Fuksi major, The chair of FTMK, Rudolf Nikander, the person who decides whether there'll be Wappu or not.

Fuksipäällikkö Fuksi captains, are in charge of the PT fuksi activities and upbringing. There to support fuksis, make sure they're safe and always up to help.

Gorsu A sauna in the downstairs of JMT 5A.

HOPS Personal study plan.

IE Host and Hostess, The precious people in charge of arranging parties.

Into The most important website for anything study related (into.aalto.fi).

ISO Tutor People who you'll get to know within your first days. Their duty is to help, guide and be a bastion of resort for fuksis throughout the year.

Eastern Harbor City A colloquial term for Helsinki.

Jodel Popular anonymous messaging app, read with source criticism.

Julkku, Äpy Technology students' Wappu magazines.

JMT Jämeräntaival, the main road alongside the student resident area.

Jäynä Term for harmless and fun teekkari pranks.

Kandidaattikeskus Undergraduate Center, Main building in Otaniemi, has lectures and tests held there. Also has a cafeteria.

KeTo Central Office, AYY's Central Office, Otakaari 11.

Kilta Guild, Technology students' student association.

Kiltis Guild room, where the members of the guild can hang out and chill, play games and drink coffee.

KK Short for Kemistikilta, Chemistry Guild.

Kondensatio "Kondis", Chemistry Guild's annual ball.

Kuumahionta "Kuumis", Forest Products Guild's annual ball.

Kylteri A student of Aalto School of Business and a fellow Aalto student.

Lafka Colloquial term for buildings where studying happens, i.e. "päälafka" = main building.

Lakinlaskijaiset A party held on the last day of September where older technology students put down their teekkari caps for the winter

Laskari Calculus exercise, exercises held on various courses where the main objective is to solve related math problems

Lukkari Songleader, leads the song at table parties.

Lämmönsiirto "Lämpäri", Annual ball of the Association of Process Engineering Students.

Maarintalo A workspace that's open around the clock.

Manta Havis Amanda, a statue that's annually given a student cap residing between Esplanadi's park and Kauppatori.

Miestentie The newest residential area of Otaniemi a bit further away from Teekkari Village.

Mursu "Walrus", Colloquial term for first year business students.

MyCourses MC, a platform where you can find information about courses you've signed up for, mycourses.aalto.fi

N Meant to signify that a certain student has studied for many years. "Nth year student".

Nakki Wiener, A small, usually fairly easy task that's given to people working at events etc.

Niemi Otaniemi, short for our lovely nesting place.

Noppa op Study credit (ECTS) that corresponds to the amount of work the course will have.

OK20 A sauna and sitsi location at Otakaari 20.

Ossinlinna Otakaari 18, next to the bus stop.

Otaantuminen A term for when a student ignores the world outside of Otaniemi for too long. It's good to get out sometimes!

pHuone Process room, the living room for all of our members (a guild room essentially).

PJK Short for Puunjalostajakilta, Forest Products Guild.

ProTeesi The association magazine of the Association of Process Engineering Students.

Pruju Lecture notes/test subject area in a concise packet that you can consume on a short time's notice.

PT Short for Prosessiteekkarit, the Association of Process Engineering Students.

Pälekannu Captains Inform, This Telegram channel is for you to get the most important information about your fuksi year! Remember to follow this channel!

Pälewiikkis Captain weekly mail, The fuksi captains' weekly mail distributed to all fuksis on Sundays. If you should read something, this is it!

Rantsu Large sauna in Otaniemi, Vastaranta 1.

RWBK Retuperän WBK, Retuperä's Woluntary Fire Department, a band that plays modern french horn music.

Selkkari Lab report Lab reports are done after labs to transform completely gibberish lab results into comprehensible text.

Sisu Study registration service where you can sign up for courses and exams.

SK Servinkuja.

Sillis Herring breakfast, breakfast that's usually held after an annual ball.

Sitsit Table party Academic table party with good food, good company and lots of singing.

SMT Servin Maijan tie, the side road of the student resident area with mostly family apartments.

Smökki Colloquial term for Servin mökki, "Servi's cabin", the party capital of Otaniemi, lots of sitsit and other parties in the evening time.

Speksi Spex, A fun interactive play with singing and dancing.

Teekkarihymni Teekkari hymn Teekkari song that's only sung at midnight.

Telegram A very popular messaging app around Otaniemi.

Toimari Official An association's volunteer worker.

Tupsufuksi Tassel fuksi, 2nd Year student who has acquired their teekkari cap.

Ullis Short for Ullanlinnanmäki in Kaivopuisto in Helsinki, the main stage for Laskiaisrieha party and the morning of Wappu.

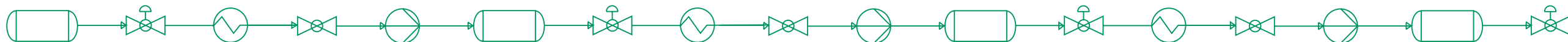
Viikkis Weekly mail The association's weekly newsletter delivered to you every monday.

VK Short for Vuorimieskilta, The Guild of Materials and Metallurgy Students.

Vuosijuhla Annual ball, Annual party on the association or guild's birthday, usually essentially sitsit but finer.

Wappu The biggest event for technology students. Held if the fuksi major so graces us.

YTHS FSHS Finnish Student Health Service, closest post located in Otaniemi in Otakaari 12.



Invite to Kick Start 5.9.2021

Take a kick start for the autumn and come to Alvarin aukio in Otaniemi at 14.00! You'll get to hang out with and get to know your Fuksi Captains, ISOs and other fuksis already before the orientation week. You'll recognize a Process engineering student by their blue overalls with red and yellow stripes.

Sign up for the event at <https://www.prosositeekkarit.fi/ilmo>, and also tell us your possible special diet and if you need a place to stay overnight. There's no wrong time to arrive or leave so come and join us even for a short time!

Please note! We require signing up from everyone joining us.



WHAT? Kick Start event!

WHERE? At Alvarin aukio

WHEN? Sunday 5.9. starting at 14.00

WHY? Because new adventures and fellow students!

HOW MUCH? Free of charge!

WHAT'LL I NEED? Clothes suitable for light outdoor activities and possible sauna gear.