



Welcome to the Department of Computer Science (D-INFK)

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16 February 2026

Today's programme

You will receive
the slides
by email

- Introduction to the Department of Computer Science (D-INFK)
- Your study plan, research projects, final documents
- Questions
- 13h00 Campus tour by computer science students

Some numbers

Founded in 1981
5 professors, >100 students

around 1600
Master's students

8 institutes

around 1560
Bachelor's students

>50 exchange students in autumn 2025
>30 starting in spring 2026

>130 post-doctoral and
senior researchers

>380 doctoral
students

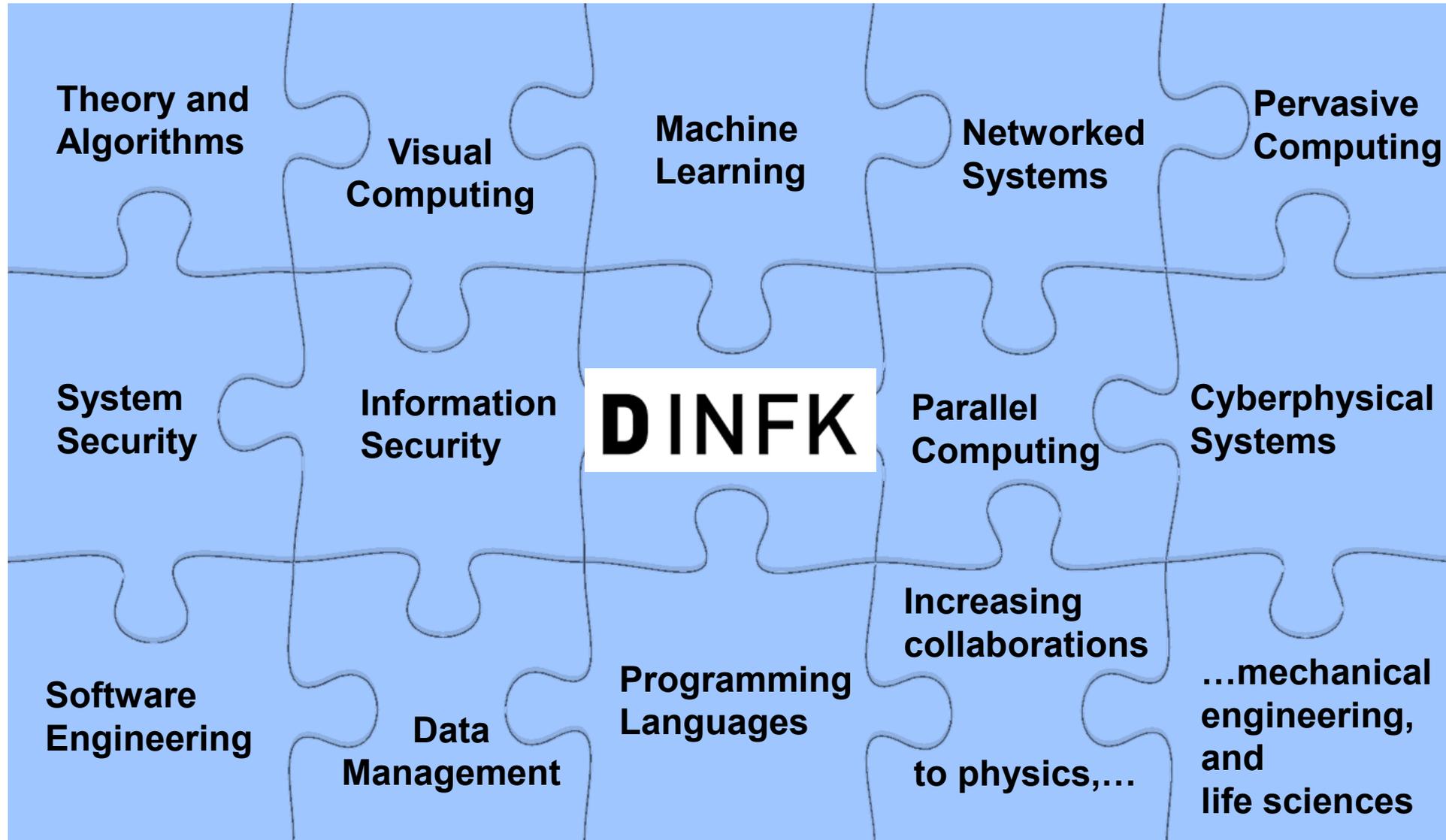
around 15 centers and
3 industry labs

46 faculty
members

The Department faculty



Broad topics in research and education



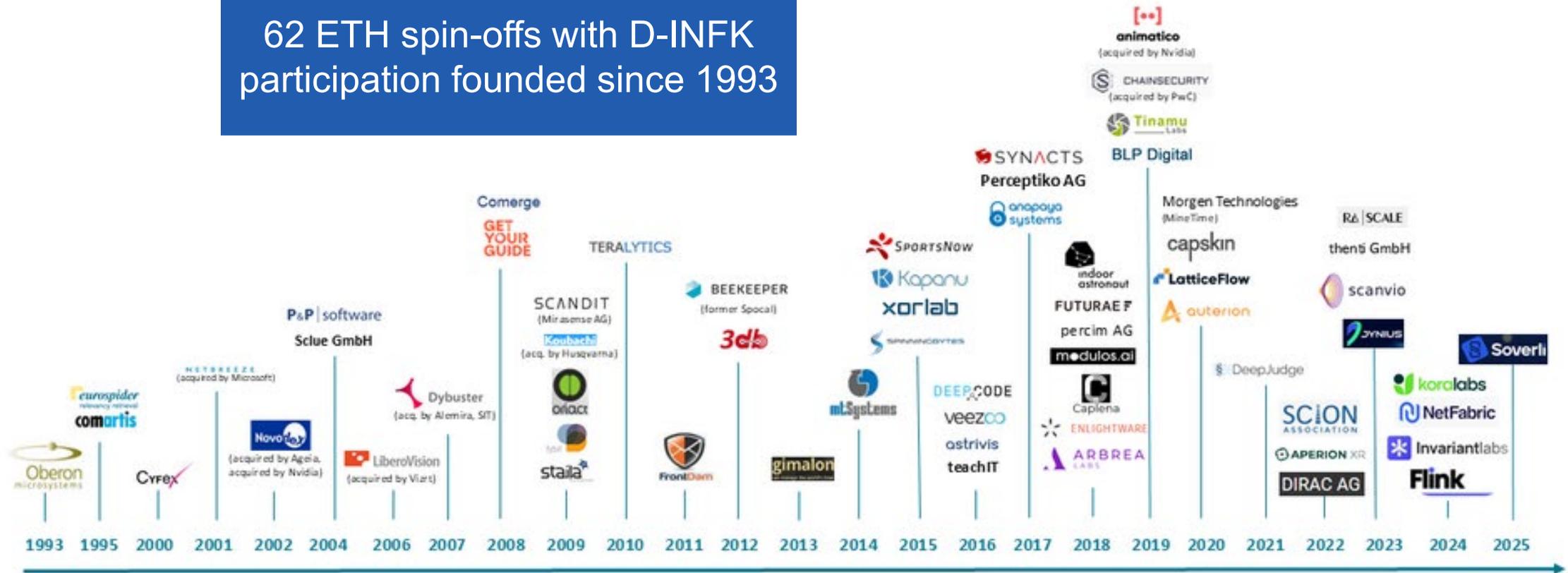
Worldwide top-ranked CS department



Rank 2026	Institution	Country
1	University of Oxford	United Kingdom
2	University of Cambridge	United Kingdom
3	ETH Zurich	Switzerland
4	Massachusetts Institute of Technology	United States
5	Princeton University	United States

Expand your network

62 ETH spin-offs with D-INFK participation founded since 1993





The researcher making AI safer

Javier Rando is undertaking a PhD at ETH Zurich on the safety of artificial intelligence (AI). He is convinced that if this works, AI could become one of the best technologies ever.



Today's programme

- Introduction to the Department of Computer Science (D-INFK)
- **Your study plan, research projects, final documents**
- Questions
- 13h00 Campus tour by computer science students

Updating your study plan

Register for all courses you plan to attend in myStudies.

After the 1st week of the semester:

- Decide which courses you will take and drop the others in **myStudies**.

Pay attention to deadlines, especially for courses with semester performance.

- Update your study plan in **Mobility-Online**.

Please submit it asap. Allow time for revisions.

Example course with semester performance

252-3510-00L Computing Platforms

Semester	Spring Semester 2026
Lecturers	G. Alonso
Periodicity	yearly recurring course
Language of instruction	English
Comment	The deadline for deregistering expires at the end of the second week of the semester. Students who are still registered after that date, but do not attend the seminar, will officially fail the seminar.



Courses	Catalogue data	Performance assessment	Learning materials	Groups	Restrictions	Offered in	▶ Overview
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Performance assessment information (valid until the course unit is held again)	
▶ Performance assessment as a semester course	
ECTS credits	2 credits
Examiners	G. Alonso
Type	graded semester performance
Language of examination	English
Repetition	Repetition only possible after re-enrolling for the course unit.

→ read the entire description carefully

Study plan guidelines – overview

Find the general study plan guidelines [here](#)

Choose courses which add up to **at least 20 ECTS credits** per semester (excl. language courses).
Recommended: 20–26 ECTS credits

Rules at D-INFK:

- Credits from no other department may exceed **credits from D-INFK** (first three digits of the course numbers → D-INFK course numbers: **252-**, **261-**, & **263-xxxx-xxx**)
- **At least 10 ECTS credits** per semester in our BSc & MSc programmes («offered in»)
- **At least 14 ECTS credits** per semester in our BSc & MSc programmes or related study programmes, e.g. mathematics, physics, electrical engineering («offered in»)
- **The rest** may be earned with (almost) any course at ETH.

Make sure you meet your **home institution's** requirements as well!

Information about courses

<http://www.vvz.ethz.ch/>

252-0216-00L Rigorous Software Engineering

Semester	Spring Semester 2026
Lecturers	M. Vechev , M. Schwerhoff
Periodicity	yearly recurring course
Language of instruction	English



Courses	Catalogue data	Performance assessment	Learning materials	Groups	Restrictions	Offered in	▶ Overview
Programme	Section			Type			
Computer Science Bachelor	Major: Systems and Software Engineering			0			

CS BSc → counts towards min. 10 credits

Study plan guidelines – details

At least 10 ECTS credits (1/2 of 20) in our BSc & MSc programmes

Courses offered in:

- BSc Computer Science
- MSc Computer Science
- MSc Data Science
- MSc Cyber Security

Place restrictions:

- maximally one D-INFK seminar per semester
- no Interfocus Courses (MSc)
- In case primary target groups are listed: Look for «Computer Science (Mobility)»

Credits do not count for this category:

- BSc CS, Minor Courses
 - MSc Data Science, Interdisciplinary Electives
 - CS general courses for non-computer scientists
- } Related study programmes

Study plan guidelines – details

At least 14 ECTS credits (2/3 of 20) in our and related study programmes

Related study programmes (offered in):

- BSc & MSc Electrical Engineering
- BSc & MSc Mathematics
- BSc & MSc Physics
- BSc & MSc Computational Science and Engineering
- BSc CS, Minor Courses
- MSc Data Science, Interdisciplinary Electives
- CS general courses for non-computer scientists

2/3 rule: At least 14 ECTS (2/3 of the required minimum number of 20 ECTS) must be taken in **our BSc and MSc programmes, or related fields.**

Language courses, Science in Perspective, the ETH Week, and courses at UZH do not count towards the 14 ECTS.

Once the 2/3 rule is met, you can fill up your study plan with any other course, as long as credits from no other department exceed credits from D-INFK.

Example from the ETH course catalog

151-0854-00L Autonomous Mobile Robots

Semester	Spring Semester 2026
Lecturers	S. Leutenegger
Periodicity	yearly recurring course
Language of instruction	English

Courses	Catalogue data	Performance assessment	Learning materials	Groups	Restrictions	Offered in	▶ Overview
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Programme	Section	Type
Electrical Engineering and Information Technology Master	Specialization Courses	W i
Computer Science Bachelor	Minor Courses	W i
Mechanical Engineering Bachelor	Robotics, Systems and Control	W i
Mechanical Engineering Master	Core Courses	W i
Computational Science and Engineering Bachelor	Robotics	W i
Computational Science and Engineering Master	Robotics	W i
Robotics, Systems and Control Master	Core Courses	W i
Space Systems Master	Deep Track Robotics	W+ i

→ counts towards min. 14 credits

Study plan guidelines – details

Rest: You can fill up your study plan with (almost) any course at ETH

- Further courses in **our BSc & MSc programmes and related study programmes**
- Courses from **other departments** at ETH, also Science in Perspective (D-GESS)
→ check for potential attendance restrictions in the course catalog
- ETH Week (September)
- **Language courses** at the [Language Center of UZH and ETH Zurich](#)
- Individual courses at the **University of Zurich (UZH)**
→ apply online at UZH under [studying at more than one university](#)
(registration until Friday before start of the lecture period)

Study plan guidelines – further details

BSc & MSc: Choose the adequate level according to your knowledge

→ look for prerequisites in the course catalog

- **20–26 ECTS credits per semester** are ideal.
- Language courses do not count towards the minimum of 20 ECTS.
- **A maximum of 30 ECTS credits** per semester is the very recommended limit.

Research projects – options

<p>▶ ▶ Research Project The courses below are only available for exchange students.</p>					
Number	Title	Type	ECTS	Hours	Lecturers
900-0005-00L	<p>5 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	5 credits	11A	Lecturers
900-0010-00L	<p>10 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	10 credits	21A	Lecturers
900-0015-00L	<p>15 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	15 credits	32A	Lecturers
900-0020-00L	<p>20 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	20 credits	43A	Lecturers
900-0025-00L	<p>25 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	25 credits	54A	Lecturers
900-0030-00L	<p>30 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	30 credits	64A	Lecturers
900-0060-00L	<p>60 Credit Project ONLY for mobility students. Any other students (e.g.BSc, MSc, doctoral students) CANNOT enrol for this course unit.</p>	W	60 credits	129A	Lecturers

Research projects – ECTS credits and combinations of projects

Number of ECTS according to **duration of project**

- 5 Credit Project → 1 month (full time)
- 30 Credit Project → 6 month (full time)



Projects can be done on a **part-time basis**. → Discuss the duration with your supervisor.

You may **combine research projects**, e.g. register for a 10 Credit Project and a 5 Credit Project.

It is not possible to register for the same research project twice, e.g. 2 x 5 Credit Project.

Research projects – how does it work?

1. Have a look at the **websites** of professors or groups, e.g. [here](#).
Choose a suitable topic and **apply** as instructed there. Official supervisor is a professor at ETH.
For the study plan rules, the credits are counted according to the professor's department affiliation.
2. Found a project and a supervisor?
→ Register the project in **myStudies** and add it to your study plan in **Mobility-Online**.
You will then be asked to enter the project details and upload the signed [supervisor confirmation](#).
3. Start the project work and prepare a **task description** (approx. one page)
→ send it as PDF to mobility@inf.ethz.ch for upload
4. Submit a written **project report** in the end by email to your supervisor(s) and mobility@inf.ethz.ch

Grading system

- 6 excellent
- 5 good
- 4 pass
- 3 poor
- 2 extremely poor
- 1 not measurable

- **Pass:** grade ≥ 4
- **Fail:** grade < 4
- Resolution for individual grades: 0.25

Repetition of exams

Passed exams cannot be re-taken.

You can repeat a failed examination or project once if you are still at ETH on the repetition date.

Performance assessment and exam registration
→ see presentation of Student Exchange Office

Confirmation of study period and learning agreement

The Student Exchange Office will issue your **confirmation of study period**.

The study period at ETH Zurich includes exam preparation and exam periods.

Your study plan is not always visible in Mobility-Online, but it is emailed to you as part of the **learning agreement** once it has been confirmed.

Transcript of records

Please **request your transcript** after all expected grades have been published in myStudies.

→ write an email from your ETHZ address to mobility@inf.ethz.ch and

→ indicate the exact email address(es) the transcript should be sent to (e.g. yourself and your home institution)

The Study Administration D-INFK will then send the transcript in **PDF format** as soon as possible.

VIS membership

<https://vis.ethz.ch/en/>

CAB E 31
Mo–Fri, 12.15–13.00
vis ät vis.ethz.ch

The screenshot shows the homepage of the VIS website. At the top, there is a navigation menu with links for HOME, ABOUT US, EVENTS, and EXAM COLLECTION, along with a hamburger menu icon. On the right side of the header, there are links for LOGIN, a refresh icon, a language selector (Aa), and a search icon. The main content area is dominated by a large banner for 'Kontaktparty 2026'. The banner features the text 'Ready for Kontaktparty 2026? Get your CV checked by professionals' and includes details for the event: 'Monday, 23 February' and 'ETH Zentrum (HG)'. The banner also displays logos for 'swissinx part of Circle8', 'KONTAKTPARTY', 'vis', and 'vseth'. Below the banner, there are two white circular callouts. The left callout contains text about the history and structure of the VIS association. The right callout contains text about the organization's support for students.

HOME ABOUT US EVENTS EXAM COLLECTION

LOG IN ↻ Aa 🔍

VIS

Ready for Kontaktparty 2026?
Get your **CV checked** by
professionals

Monday, 23 February
ETH Zentrum (HG)

swissinx part of Circle8 KONTAKTPARTY vis vseth

The official Association of Computer Science Students at the ETH Zurich (VIS) was founded in 1984 and is a student association of the Association of Students at the ETH (VSETH).

The VIS represents students in political issues concerning the university through a Teaching Committee (UK), a Department Conference (DK), a Members' Council (MR) and Semester Speaker for the first and second year.

The organization supports its students with an exam collection and two

Exam collection

<https://exams.vis.ethz.ch/>



ABOUT US ▾

EVENTS ▾

SERVICES ▾

Community Solutions

HOME

SCOREBOARD

MORE ▾

SEARCH

ACCOUNT

Community Solutions

Community Solutions is a platform for students that allows them to share answers of previous exams, comment on answers and upload summaries.

Please Sign in

Sign in with AAI

Alphabetical

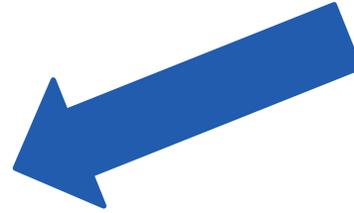
By Semester



Filter...

Last advice

Please read your **@student.ethz.ch** emails



respect the **deadlines** for (de)registration for your

- courses
- study plan
- examinations
- etc.

attend **events** and interact with peers



Questions?

Brigitte Marti, Mobility Advisor

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Mo–Thu



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- Introduction to the Department of Computer Science (D-INFK)
- Your study plan, research projects, final documents
- Questions
- **13h00 Campus tour by computer science students**
with exchange students from EPFL (joint MSc in Cyber Security)
meeting point: outside this lecture hall

Enjoy your studies at ETH Zurich!