



Contacts / Information for Exchange Students at the Department of Electrical Engineering and Information Technology (D-ITET)

September 16, 2019

Reto Kreuzer

Welcome Day 2019, Coordinator of Studies / Student Advisor, D-ITET

Exchange Studies at D-ITET

A very international programme

Australia, Austria, Bangladesh, Canada, China, Denmark, France, Germany, Greece, India, Italy, Japan, Kazakhstan, Netherlands, Norway, Republic of China, Serbia, Spain, Sweden, Switzerland, United Kingdom, United States

Great variety of schools

Australian National University, Chalmers University of Technology, Technical University of Denmark, EPFL, EURECOM, Imperial College London, IIT Bombay, KAIST, KTH Royal Institute of Technology, Loughborough University, Lund University, Norwegian University of Science and Technology, Politecnico di Milano, Rheinisch-Westfälische Technische Hochschule Aachen, TU München, TU Wien, TU Delft, Télécom ParisTech, The University of British Columbia, Tianjin University, Tokyo Institute of Technology, Università degli studi di Padova, Università di Bologna, Universiteit Maastricht, Universiteit Utrecht, University College London, University of New South Wales, University of Novi Sad













Agenda

- 1. Your home department at ETH**
- 2. Finding the right contact**
- 3. Courses, exams and credits**
- 4. Useful information**

Welcome at the D-ITET Faculty



ETH Zurich – Top Ranking

Engineering - Electrical & Electronic			
1	 Massachusetts Institute of Technology (MIT)	More	United States
2	 Stanford University	More	
3	 Harvard University	More	
4	 University of Oxford	More	
5	 California Institute of Technology (Caltech)	More	
6	 ETH Zurich - Swiss Federal Institute of Technology	More	
7	 University of Cambridge	More	
1	 Massachusetts Institute of Technology (MIT)	More	United States
2	 Stanford University	More	United States
3	 ETH Zurich - Swiss Federal Institute of Technology	More	Switzerland
4	 University of California, Berkeley (UCB)	More	United States
5	 University of Cambridge	More	United Kingdom

Students at ETHZ and D-ITET (2018 figures)

Students at ETH	21'397
Students at D-ITET	1'808
Students at bachelor level (years 1 to 3)	
ETH	9'517
D-ITET	704
Students at master level (years 4 to 5)	
ETH	6'590
D-ITET	668
Electrical Engineering MSc	400
Biomedical Engineering MSc (with D-HEST, D-MAVT and D-PHYS)	105
Energy Science & Technology MSc (with D-MAVT and D-MTEC)	107
Neural Systems and Computation MSc (with University Zurich)	56
Exchange students	
ETH	480
D-ITET	39
PhD students	
ETH	4'175
D-ITET	397

Our Professors



Prof. Luca Benini



Prof. Jürgen Biela



Prof. Helmut Bölcskei



Prof. Colombo Bolognesi



Prof. Gian-Luca Bona



Prof. Florian Dörfler



Prof. Christian M. Franck



Prof. Orçun Gökset



Prof. Benjamin Grewe



Prof. Ulrike Grossner



Prof. Richard Hahnloser



Prof. Qiuting Huang



Prof. Gabriela Hug



Prof. Taekwang Jang



Prof. Maryam Kamgarpour



Prof. Johann W. Kolar



Prof. Ender Konukoglu



Prof. Sebastian Kozerke



Prof. Amos Lapidoth



Prof. Jürg Leuthold



Prof. Hans-Andrea Loeliger



Prof. Mathieu Luisier



Prof. John Lygeros



Prof. Lukas Novotny



Prof. Klaas P. Prüssmann



Prof. Daniel Razansky



Prof. Marco Stampanoni



Prof. Klaas Enno Stephan



Prof. Lothar Thiele



Prof. Luc Van Gool



Prof. Laurent Vanbever



Prof. János Vörös



Prof. Roger P. Wattenhofer



Prof. Armin Wittneben



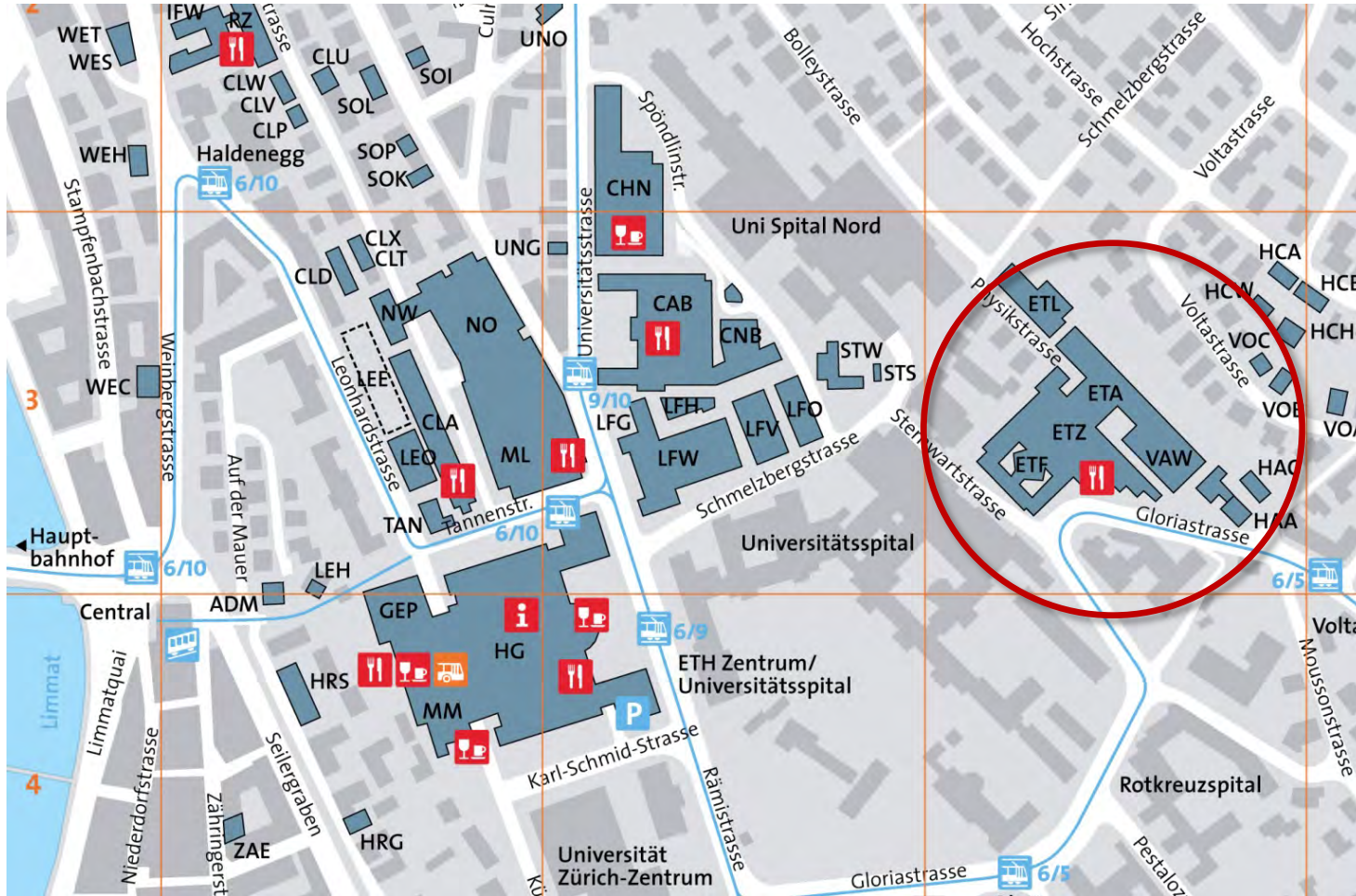
Prof. Vanessa C. Wood



Prof. Mehmet Fatih Yanik

Finding your contacts

Map of ETH and D-ITET



Where do I find information on the web?

- **General Information on studies at ETH**

ETH students' website: www.ethz.ch/students
www.ethz.ch > Studies > Non-degree courses

- **Information on the D-ITET**

D-ITET website: www.ee.ethz.ch/studies

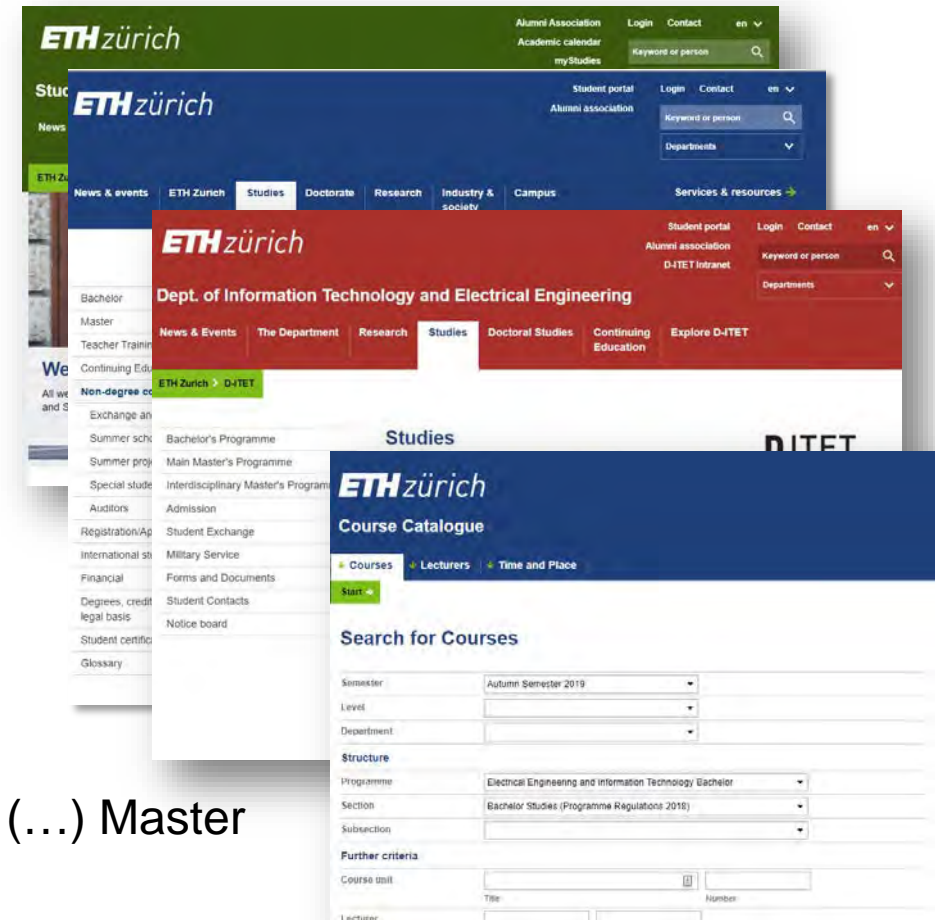
- **Course catalogue**

Online: www.vvz.ethz.ch > Programme > Electrical Engineering (...) Master

- **Messages from ETH and the Department**

Email on your ETH-Address (username@student.ethz.ch)

→ **check your mailbox regularly and read the messages carefully!**



Your most important contacts at ETH and the D-ITET

ETH / Rectorate

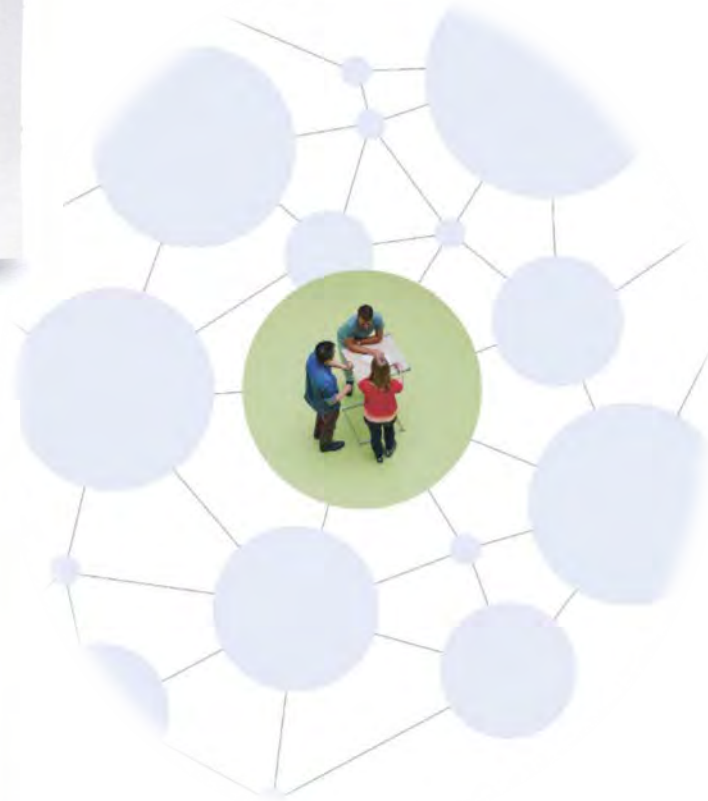
**Student Exchange Office
(HG F 23.1)**

General administrative questions
e.g. matriculation, address changes,
residence etc.

Students' association

AMIV (CAB E 37)

Social contacts,
networking



D-ITET / central services

Student Admin (ETZ H 85)

Study specific admin. questions
e.g. grades/transcripts, waivers, counselling

Tutors / Lecturers / TA

Course specific questions, study plan

Your contacts at the D-ITET



Reto Kreuzer

Head of student
administration,

Coordinator of studies /
Exchange student advisor

ETZ H 83

+41 44 632 50 03

reto.kreuzer@ee.ethz.ch



Noémie Frischknecht

Exchange student advisor

ETZ H 87

+41 44 632 50 03

noemie.frischknecht@ee.ethz.ch



Doris Döbeli

Student Administration

ETZ H 85

+41 44 632 50 03

ddoebeli@ee.ethz.ch

Enrolling for courses – Reminder

- **All** courses you wish to **appear** on your **transcript** must be enrolled for (both the course and the exam).
- Courses without an ETH course number (xxx-xxxx-xx), e.g. certain language courses, will not appear on the transcript.
- If you are here for a **Semester Project** or a **Master Thesis** you might want to enroll for those too. A variety of projects, starting at 5 credits are available.

The rule of 2/3

- **What is the Rule of 2/3?**

Students need to take 2/3 of their courses from the department they have been admitted to.

- **Which courses can I take?**

For students of the D-ITET these are courses starting with "227-", some exceptions are being made for students coming from interdisciplinary programs like e.g. Biomedical Engineering.

- **Why does this rule exist?**

Each department has its own quota for admissions, we cannot permit for circumvention of this distribution by allowing study plans that are mainly based on other departments course offers!

Changing the learning agreement

- If your initial course selection has to be changed for any reason (overlapping courses, change of interest, limited number of available spaces) you must not only change enrolments in myStudies but **change the learning agreement** in [Mobility Online](#) too.
- An **invitation** to do so (if needed) will be sent by the student exchange office in the second week of the semester.
- **Verify** your new course selection with me, **before** submitting to Mobility Online.

Exams (performance assessments) and credits

- Three types of performance assessments:
 - **Session examination** (Winter session: January/February – Summer session: August), **Attention to registration/deregistration deadlines**
 - **End-of-semester examination (2 weeks before end of lectures until 2 weeks after end of lectures)**, **Attention to registration/deregistration deadlines**
 - Graded/ungraded **semester performance** (e.g. semester project or internship in industry (performance during semester), **Attention minimum/maximum allowed time/deadlines**
- Passed exams cannot be re-taken, failed exams can be re-taken once (not applicable, if you leave after the autumn semester 2019).
- Special rules may apply regarding allowed (written) aids:
 - Course catalogue > see "Performance assessment"
 - Personal exam schedule in myStudies (for session examinations)
 - Lecturer/examiner

$L(\pi)$ -act, $E[\log(X_s^{t,n})] = \sup_{P_t} E[\log(X)]$

$X \in C_s \wedge n$

$X_s^{t,n} = \arg \sup_{X \in C_{s,n}} E[\log(X)]$

Komlos applied to $(t, \omega) \rightarrow X_s^{t,n}(\omega)$

yields a subsequence (t_k) such that $X_s^{t_k, n}(\omega) \rightarrow Y_s^t(\omega)$

$Y_s^t(\omega) = X_s^t(\omega)$

$0 \Rightarrow \int_{\mathbb{R}_+} \lim_{n \rightarrow \infty} \dots$

$T=3$

10

$\frac{(T+1)/T}{(T+2)/T}$

$\frac{2}{T}$

Amman

Useful information

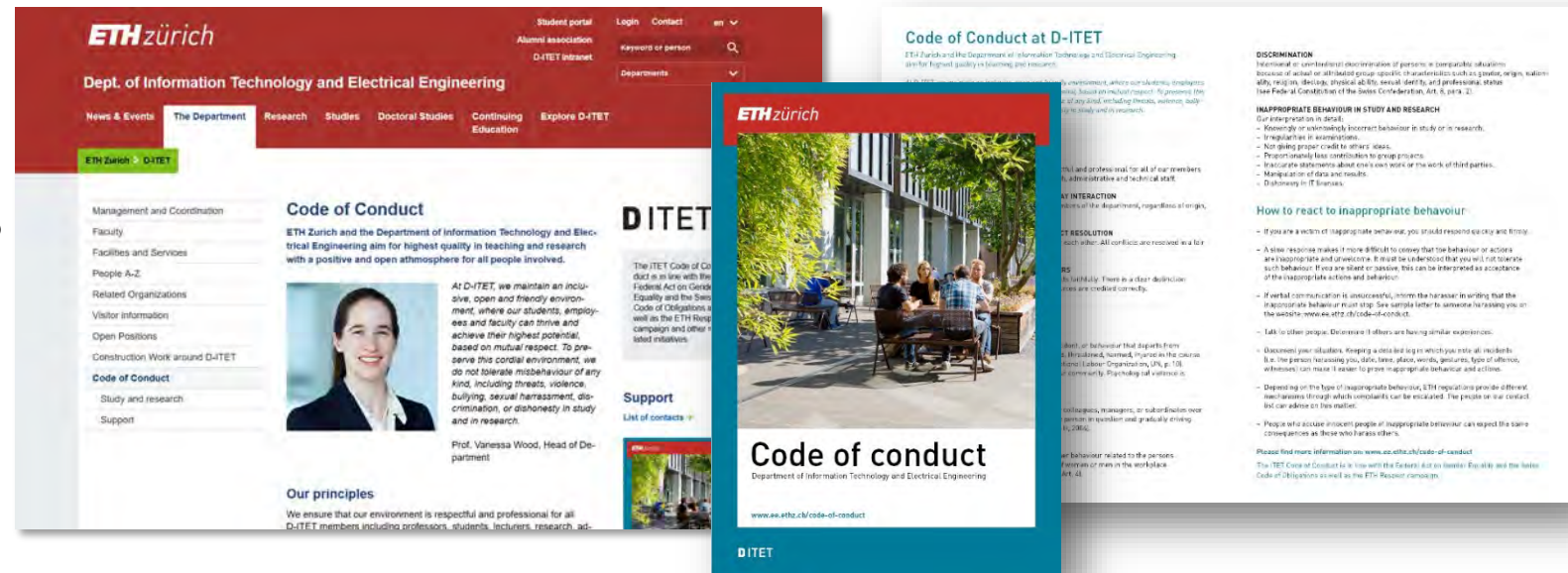
Code of conduct

« At D-ITET, we maintain an inclusive, open and friendly environment, where our students, employees and faculty can thrive and achieve their highest potential, based on mutual respect. To preserve this cordial environment, we do not tolerate misbehavior of any kind, including threats, violence, bullying, sexual harassment, discrimination, or dishonesty in study and in research. »

Prof. Vanessa Wood, Head of Department

Further information on the Web:

- Our principles
- What is “inappropriate behaviour”?
- How to react?
- Contacts / support



Counselling at ETH and the D-ITET

- **Course selection / studies at D-ITET** : your exchange student advisers at the D-ITET
- **General questions regarding your arrival at ETH / questions regarding "Mobilty-Online":** the [student exchange office](#)
- **Time management / motivation:** ETH [student coaching](#)
- **Difficult phases / personal problems:** the [psychological counselling service](#) (free of charge and confidential)

Computer infrastructure at ETHZ / D-ITET

- All ETH Computers (e.g. Main Building HG D 11, or ET-Building ETZ D 61.1) require your **n.ethz** password (same as used for myStudies).
- Only ITET students can access the computer infrastructure in the ET-building area, should you encounter a problem, contact support@ee.ethz.ch (IT support office ETF D 106).
- **Project Neptun:** During a short period (until September 30), laptops may be purchased through ETH (see www.projektneptun.ch).
- **IDES:** ETH also offers software at very low cost, some products even for free (see <http://idesnx.ethz.ch>). Remember: the use of non-licensed software is forbidden and subject to criminal prosecution!

More details?

- **My Office**

Reto Kreuzer, Study Coordinator D-ITET, ETZ H 83

Please send an E-mail to fix an appointment (reto.kreuzer@ee.ethz.ch)

- **This presentation**

Available tomorrow morning on www.ee.ethz.ch > Studies > Forms and Documents

Enjoy your studies at ETH!

