Welcome @ Faculty IV
Faculty IV - EECS

EE = Electrical Engineering
CS = Computer Science
The next 60 minutes

- Introduction
- Facts and Figures about Faculty IV
- Orientation
- International
- Offers
- Commitment
## Introductory Days – Program

### Monday, 8 April 2019

<table>
<thead>
<tr>
<th>11 – 12 am (s.t.)</th>
<th>Welcome Address by the Dean's office</th>
</tr>
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<tbody>
<tr>
<td></td>
<td><strong>Short introduction</strong> of the Student Advisory Service and the Student Initiative &quot;Freitagsrunde&quot; at Faculty IV</td>
</tr>
</tbody>
</table>

C 130
## Introducing our Master Programs

**Monday, 8 April 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Location</th>
</tr>
</thead>
</table>
| 12 am – 2 pm  | **Automotive Systems**  
**Language:** German                                                      | MAR 6.004     |
| (c.t.)        | **Computer Science (Informatik)**                                      | H 0106        |
|               | **Electrical Engineering**  
**Language:** German                                                       | C 264         |
|               | **Information Systems Management** (Wirtschaftsinformatik)  
**Language:** English                                                    | MAR 0.001     |
get together

from 8 pm
get together (Stammtisch)

Café Hardenberg
Hardenbergstr. 10

close to
S+U Zoologischer Garten
or U Ernst-Reuter-Platz
Introducing our Master Programs

**Tuesday, 9 April 2019**

<table>
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<tr>
<th>Time</th>
<th>Program</th>
<th>Location</th>
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</table>
| 10 – 12 am (c.t.)  | **Computer Engineering**
Language: German | E 204                              |
| 12 am – 1 pm (s.t.)| **Digital Media & Technology**
Language: German | TEL Room “Sputnik”
(17th floor, access via 18th floor) |
Facts & Figures

- 6,800 Students
- 30 % International students
- 72 Professorships
- 510 Scientific staff
- 176 Other staff (Tech/Admin)
- 230 Tutors
- 23 % of TU-company foundings = strongest founding rate at TU Berlin
## Cooperation on Campus

<table>
<thead>
<tr>
<th>Open Communication Systems</th>
<th>Telecommunications</th>
<th>Reliability and Microintegration</th>
<th>Ferdinand-Braun-Institut, Leibniz-Institut für Höchstfrequenztechnik</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Fraunhofer FOKUS" /></td>
<td><img src="image2" alt="Fraunhofer HHI" /></td>
<td><img src="image3" alt="Fraunhofer IZM" /></td>
<td><img src="image4" alt="FBH" /></td>
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<tr>
<th>Helmholtz-Zentrum Berlin</th>
<th>High Performance Microelectronics</th>
<th>Einstein Center Digital Future</th>
<th>Weizenbaum Institute for the Networked Society</th>
</tr>
</thead>
<tbody>
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<td><img src="image5" alt="HZB" /></td>
<td><img src="image6" alt="ihp" /></td>
<td><img src="image7" alt="ECD" /></td>
<td><img src="image8" alt="Weißenbaum Institut" /></td>
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</table>

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<tr>
<th>Telekom Innovation Laboratories</th>
<th>BC Computational Neuroscience</th>
<th>Berlin Big Data Center</th>
<th>Berlin Center for Machine Learning</th>
</tr>
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<tbody>
<tr>
<td><img src="image9" alt="Telekom Innovation" /></td>
<td><img src="image10" alt="Barnstein Center" /></td>
<td><img src="image11" alt="BBDC" /></td>
<td><img src="image12" alt="BCML" /></td>
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<th>EIT Digital</th>
<th>German Research Center for Artificial Intelligence</th>
<th>Daimler Center for Automotive Information Technology Innovations</th>
<th>Physikalisch-Technische Bundesanstalt</th>
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<td><img src="image14" alt="DEKI" /></td>
<td><img src="image15" alt="dasi: aiti:" /></td>
<td><img src="image16" alt="PTB" /></td>
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Orientation

Campus Map
Organizational Structure of TU Berlin

Central Institutions
- Center for Campus-management (ZECM)
- Modern Language Center (ZEMS)
- University Sports Center (ZEH)
- University Library

Executive Board
- Academic Senate

Central University Administration (ZUV)
- International Affairs
- I Student Services
- IA: Office of Student Affairs
- IB: Examination Office
- IE: Academic Advising
- IF: Career Service
- II Human Resources and Legal Affairs
- III Finances
- IV Buildings and Service Management
- V Research

Faculty
- Faculty I
- Faculty II
- Faculty III
- Faculty IV
- Faculty V
- Faculty VI
- Faculty VII

Welcome @Faculty IV | Prof. Dr. Rolf Niedermeier | 8 April 2019
Slide 13
Programs
Freedom

- Attendance?
- Compulsory / compulsory electives / electives
- Planning your curriculum at your **individual pace**
- **Self-responsibility and initiative**
Requirements

- Read your Study and Examination Regulations (StuPO / AllgStuPO) carefully!
- Academic integrity / plagiarism
- Listening and questioning
- Study in time?
Stamina

- Examination stress …
- Pass rates …
- Continuous participation!
Advice / Mentoring

- Lecturers, research associates, tutors
- Student Advisory Service
- Subject specific mentors (“Fachmentor*innen”)
- Examination Boards
- “Freitagsrunde” (Student Initiative)
- Information events
- General Academic Advising Service of TUB
Communication

- Web, e-mail, ISIS, telephone, paper, live...
- Information overload...
- "push vs pull"
- Information literacy
Offers
I S I S (Moodle)
TU-wide e-learning platform

Course:
“Studium an der Fakultät IV”

Website:
https://isis.tu-berlin.de/enrol/index.php?id=672
Student Advisory Service

Website:

Quick access:
147510

MAR 6.021
Centre for International and Intercultural Communication (ZiiK)

Counseling for international students

- "Fachmentorien" - special teaching events, offered in addition to the core curriculum
- Special teaching offers
- Intercultural program

International
Studying Abroad

- Information event “Studying abroad” for students of Faculty IV:

  11 April 2019, 2 – 4 pm (c.t.), MA 042

- Faculty IV’s International Studies Coordinator

Quick access:

147520
Exchange Programs Europe (Erasmus)

Subject specific!
Exchange Programs Worldwide
Double-Degree Programs
Commitment
Commitment

- Participating in committees
- Representing the students' interests

Freitagsrunde
Where next?

Monday, 8 April 2019

Automotive Systems (MAR 6.004)
Information Systems Management (MAR 0.001)

Electrical Engineering (C 264)
Computer Science (H 0106)
Where next?

Tuesday, 9 April 2019

Computer Engineering  
E 204

10 am (c.t.)

Digital Media & Technology

Room “Sputnik”
17th floor, access via 18th floor

12 am (s.t.)
Have a good start into your studies!