Graduation

What? How?

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Graduation timeline

Year 1
- Q1
- Q2
- Q3
- Q4

Year 2
- Q5
- Q6
- graduation project

Steps:
- Compose individual study program
- Start preparation for graduation project (Embedded Systems)
- Submit graduation plan
- Other important steps and forms (see graduation checklist)
• Different forms per master program & start year
• List of courses structured to
  • mandatory/core, stream, electives
• Group (see further)
• Signed by you + graduation supervisor/mentor
• Approved by the Examination Committee
Supervisor

• Assistant, Associate or Full Professor
  • Almost all teachers you have met

• Can be supported by a tutor
  • A company responsible, a PhD student…
  • Eventually from a different group, faculty, …
How to Find a Supervisor (1)

• Four questions:
  
  • What **courses** did I like most?
  
  • **University/company**?
  
  • **NL/abroad**?
  
  • **Type**: proving theorems, building systems, analysing data/artefacts?

• Discuss the answers with your mentor

• or contact the group/intended supervisor directly
<table>
<thead>
<tr>
<th>A</th>
<th>Algorithms</th>
<th>de Berg, Buchin, Haverkort, Jansen, Rutter</th>
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<tbody>
<tr>
<td>F</td>
<td>Formal System Analysis</td>
<td>Groote, Luttik, Schmaltz, Vink, Wesselink, Willemse, Zantema</td>
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<td>G</td>
<td>Applied Geom Algo</td>
<td>Speckmann, Goethem, Meulemans, Verbeek</td>
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<td>I</td>
<td>Architecture of Inf Syst</td>
<td>v Dongen, Buijs, Fahland, Hassani, Heidari, de Leoni, Medeiros de Carvalho, Reijers, Sidorova</td>
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<td>M</td>
<td>Data Mining</td>
<td>Pechenizkiy, Driemel, Duivesteijn, Menkovski, Mocanu, Vanschoren</td>
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<tr>
<td>N</td>
<td>System Arch &amp; Networks</td>
<td>Lukkien, v Berkel, Bril, Cuijpers, Holenderski, Jarnikov, Mak, Ozcelebi</td>
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<td>P</td>
<td>Software Engg &amp; Tech</td>
<td>vd Brand, Barosan, Cleophas, Huizing, Kuiper, Luo, Serebrenik, Somers, Verhoeff, Vinju, Wijs</td>
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<td>S</td>
<td>Security</td>
<td>Etalle, Allodi, den Hartog, Michiels, Petkovic, Skoric, Zannone</td>
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<td>V</td>
<td>Visualisation</td>
<td>v Wijk, Jalba, v Liere, Westenberg, vd Wetering</td>
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<td>W</td>
<td>Databases</td>
<td>Fletcher, Stash, Yakovets</td>
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How to Find a Supervisor (3)

• BIS: also Information Systems Group [IE&IS] (Grefen, Kaymak, de Almeida e Santos Nogueira, Chituc, Dijkman, Razavian, Türetken, Vanderfeesten, Van Gorp, Wilbik, Zhang…)

• ES: also from Electronic Systems [EE] (Basten, Corporaal, Goossens, Pineda de Gyvez, Jozwiak, Voeten, Geilen, Goswami, Jiao, Mesman, Nabi Najafabadi, Pourshaghaghi, Stuijk)

• IST: also from Coding Theory and Cryptology [Math] (Lange, Schoenmakers, de Weger, …)
NB: Graduation @ Company

- Some companies require traineeship agreements. TU accepts:
  - Graduation agreement (parts, A, B and C) or Trainee agreement
  - See Graduation -> Forms
  - Anything else requires checking and checking requires (a lot of) time.

- Confidentiality:
  - Public: preferred
  - Confidential for 1 year
  - Confidential forever: you need to prepare a public version that can be adequately assessed (try to avoid if possible)
• What **topic** do you plan to explore
• **Where** (university/company)?
• **Who** will supervise you?

• **Signed** by you + your graduation supervisor
• Approved by the **study advisor**
Can I start?

No homologation courses or all homologation courses completed?

Yes

EC so far*

less than 80

It depends, talk to the study advisor

90 or more

No

*Assuming the regular program of 120 EC (for double degree, etc. the figures are adapted accordingly)
Can I start?

• Special case: Courses followed at a different institution (IST: RU Nijmegen, Utrecht, abroad, …)

  • Communication between the universities is not “automatic”

  • You should ask our student administration to request your grade transcript elsewhere

  • Ensure that all your grades are registered!
• Meet your supervisor/tutor
  • often weekly

• Give an intermediate presentation (recommended)

• In some groups:
  • give a kick-off presentation
What will be assessed?

- Results (quality, quantity, complexity of the problem)
- Report
- Final presentation
- Defence
- Process
Final steps…

committee approved

report submitted to the committee

register for the exam commission meeting

final presentation defence

exam commission meeting

diploma ceremony

>= 2 weeks

>= 4 weeks

>= 15 working days unless the committee approves otherwise

>= 1 month

You are responsible for the **purple** steps!
Graduation checklist

Graduation timeline

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- Q3
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- Q5
- Q6
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Months before you start the project

Submit study program if you have accumulated 40–50 credits.

Form 1: Forms are available in the web version of this document at http://educationguide.tue.nl. Look under your program, then 'Graduation' and then 'Graduation checklist'.

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<th>BIS</th>
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<th>Started in 2017/2018</th>
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| FIT-DS      | Entry                           | Exit                 |                      |

https://educationguide.tue.nl/programs/graduate-school/masters-programs/YOUR_PROGRAM/graduation/graduation-checklist/