

UTUGS

University of Turku Graduate School

Doctoral Training at the University of Turku



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UTUGS

GENERAL

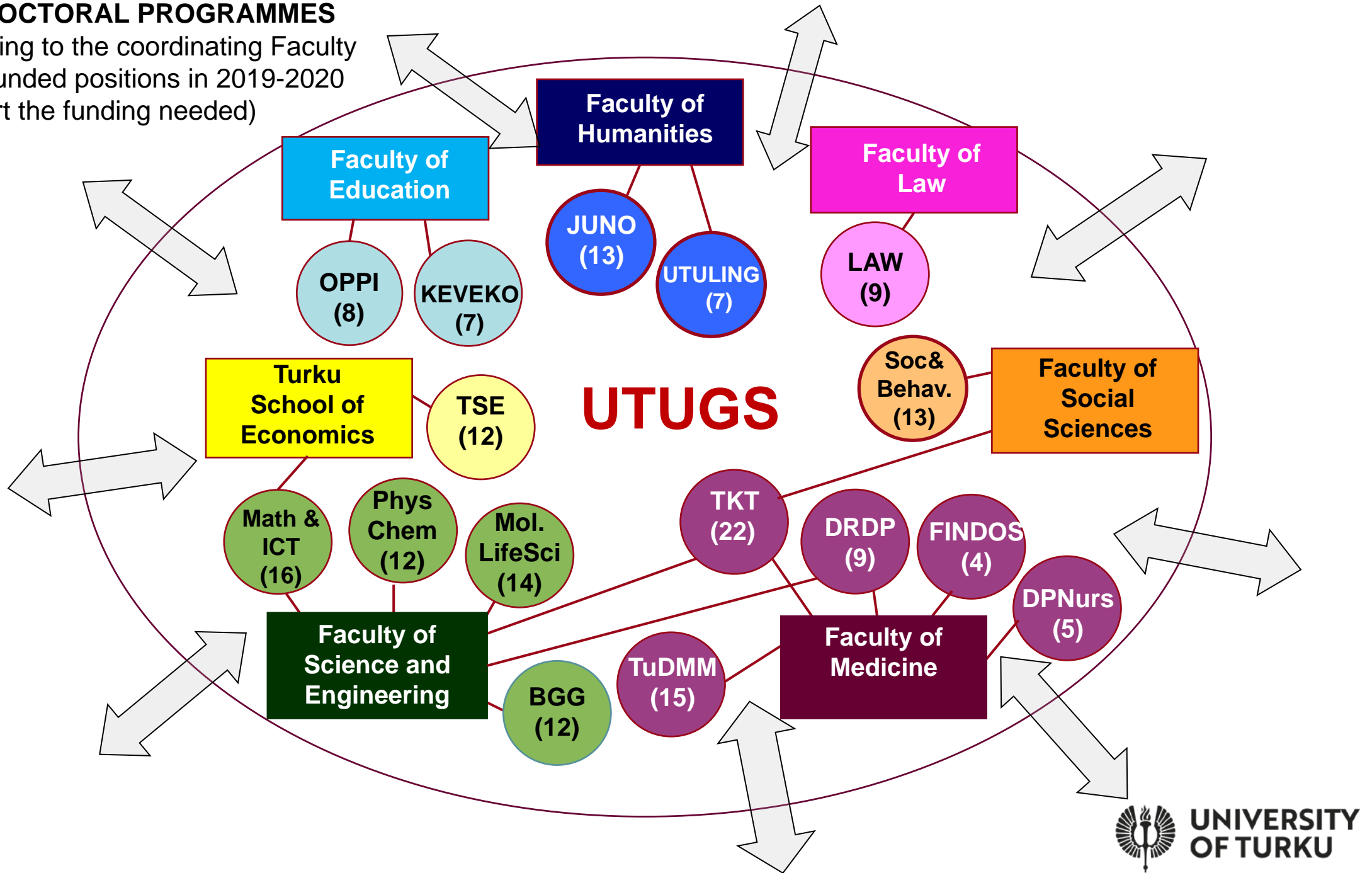
- Established 1st of August, 2011, Director professor Pirjo Nuutila
- Consists of 16 doctoral programmes which cover all disciplines and doctoral candidates of the University of Turku
- 2332 doctoral candidates in 2019 (incl. part-time doctoral candidates) and 194 doctoral degrees in 2018
- Rules of procedure of UTUGS (accepted by University Board 2/2014)
- UTUGS actions developed and the quality of the operations monitored by the UTUGS Steering committee and by the working group focusing on training

MAIN OBJECTIVES

- to promote systematic, efficient and high quality doctoral training and supervision
- to support completion of the doctoral degree in four years (net time)
- to train highly qualified experts with the skills required for the academic research career and other positions of expertise

UTUGS & 16 DOCTORAL PROGRAMMES

grouped according to the coordinating Faculty
178 university funded positions in 2019-2020
(covers only part the funding needed)



UTUGS DOCTORAL CANDIDATES / Funding

- Applications submitted to UTUGS Doctoral Programmes – one can apply for
 - a) the right to pursue a doctoral degree at UTU (2 calls/year)
 - b) UTUGS-funded doctoral training positions (1 call/year in Autumn)
- Application process described in the Doctoral Programme-specific Call for Applications document
- UTUGS funding to the Doctoral Programmes → Doctoral Programmes organize different courses, seminars, calls for travel and finishing up the thesis grants etc.
- Administrative support from the Research Career Unit → every Doctoral Programme has a part-time coordinator

INTERNATIONALIZATION



- **GOALS**

- Doctoral training to be included in all international research projects
- Part of doctoral training and/or post-doctoral phase conducted abroad

- **WHY**

- Renewal of science through young researchers
 - New research topics & technologies, personal networks, independence

- **HOW**

- By increasing mobility via systematic, institutional activities, such as
 - joint workshops, courses, symposia
 - student exchange (short and long visits)
 - exchange of researchers & lecturers
 - doctoral programme networks
 - joint doctoral programmes
 - joint/double degrees
 - ***Cotutelle agreements***

COTUTELLE AGREEMENT – PROMOTING INTERNATIONAL COLLABORATION

- Agreement on joint supervision based on rules and regulations of two universities
- Individual agreements for each doctoral candidate
- the doctoral degree is pursued at the 2 universities with a supervisor from each university
- End product: 1 thesis, 2 degrees (one from each university)

Included in the agreement eg.

- Distribution of work
- Financial responsibilities
- Coursework requirements
- Contents and assessment of the thesis
- Awarding the degree
- IPR and publication rights

Digitalization of Doctoral Education



- **UGIS** is the information system of the University of Turku Graduate School created at the University of Turku.
- Users: doctoral candidates, supervisors, administrators
- UGIS instructs doctoral candidates through doctoral education via electronic events, such as:
 - Creating Personal Study Plan
 - Credit transfer
 - Supervision and Follow-up Group Meetings
 - Annual Progress Monitoring
 - Dissertation process: Accepting Completed Doctoral Studies Module, Preliminary Examination, and Permission to Defend the Dissertation
- Supervisors can follow the progress of their doctoral candidates.

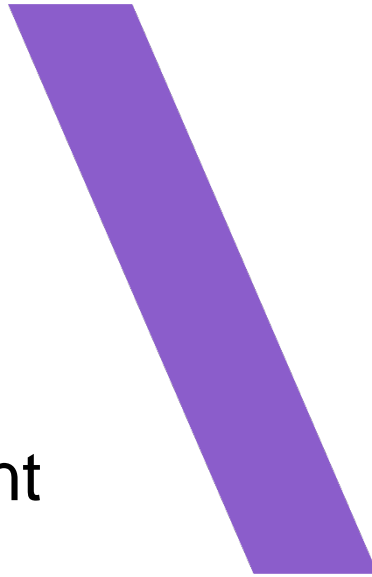
Examples of UTUGS Activities



- **UTUGS courses on transferable skills (most courses in English) –** course calendar: <https://opas.peppi.utu.fi/en/degree-programme/11196>
 - Basics of Research Data Management
 - Academic Writing
 - Philosophy of Science
 - Research Ethics
 - Entrepreneurship for Research Professionals
 - Pedagogics
 - Copyrights and Industrial Property Rights
 - Popularization of Science
 - Information Resources and Tools for Research

...UTUGS activities continue

- 1st article language checking service
- Mentoring Programme
- Career services for doctoral candidates
- Trainings organized by UTU Human Resources Development (some also in English)
- Training for Supervisors



More information from
[UTUGS www-pages](#)





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Further information

www.utu.fi/en/research/utugs/

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