

Psychology in IT (M.Sc.) (as per degree programme guidelines 01.10.2017)

The degree programme consists of 120 Credit Points (CP) in total:

‣ Mandatory Subject Area Psychology in IT	12 CP	■
‣ Mandatory Subject Area Psychology:	6 CP	■
‣ Elective Subject Areas:	54 CP	■
‣ Optional Elective Subject Area:	8 CP	■
‣ Internship:	15 CP	■
‣ Master's Thesis:	25 CP	■

Language of Tuition:
GERMAN
certificates required

This leads to the following *possible* semester course schedule:

1. Semester	2. Semester	3. Semester	4. Semester
Computational Foundations of Cognitive Science (6 CP)		Internship (15 CP)	Master's Thesis (25 CP)
Multivariate Methods (6 CP)	Elective Subject Area Further Fundamentals of Computer Science for Psychology in IT (6 CP)	Applied Cognitive Modeling (6 CP)	
	Elective Subject Area Psychology (24 CP) <i>3 of 7 Modules*</i>		
	Elective Subject Area Computer Science: Technologies of Computer Science (24 CP) <i>Examinations of at least 15 CP in the 6 Special Areas of Computer Science** and study achievements of at least 9 CP</i>		
			Interdisciplinary Optional Elective Area (8 CP)***

* Modules are: Clinical Psychological Disorder, Diagnostics & Intervention; Human Factors; Health Promotion; Psychological Labour Organisation and Product Designing; Specialisation Organisational Psychology; Specialisation Human Resources Psychology and Specialisation Economic Psychology

** The Special Areas are: IT-Security; Networks and Distributed Systems; Software Systems and Formal Principles; Visual & Interactive Computing; Web, Knowledge and Data Processing and Robotics, Computational and Computer Engineering

*** Catalogue of all modules at TU Darmstadt

Study Programmes

www.tu-darmstadt.de/studieren

hobit – Information fair for pupils

www.hobit.de

TUday – Info day for prospective students

www.tu-day.de

Online Self-Assessment

www.osa.tu-darmstadt.de

Course Schedule

www.tucan.tu-darmstadt.de

Application and Admission for international students
(International Office)

www.tu-darmstadt.de/aaa

Support and counselling for international students

www.tu-darmstadt.de/aaa/support

Zentrale Studienberatung und -orientierung ZSB (Central Student Advisory)

Karolinenplatz 5, 64289 Darmstadt
Gebäude S1 | 01, Raum 103
email info@zsb.tu-darmstadt.de
www.zsb.tu-darmstadt.de

Opening hours

Tuesday & Thursday 10-12 a.m.
Wednesday 2-4 p.m.
Thursday 4-6 p.m.

Imprint

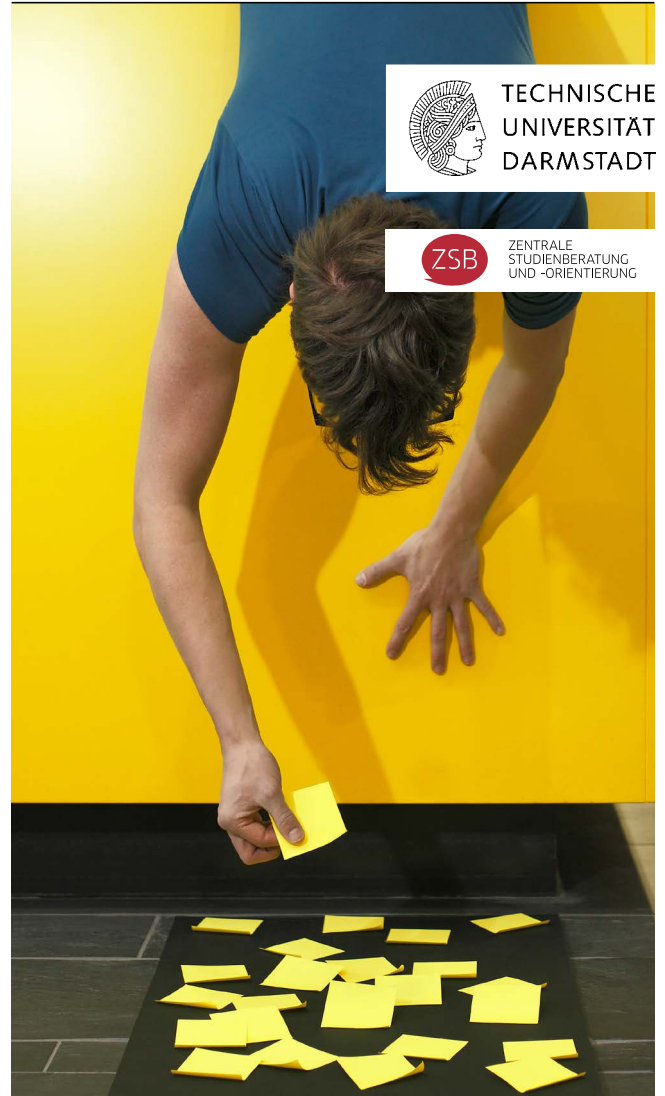
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Psychology in IT Master of Science

Psychologie in IT (M.Sc.)



TECHNISCHE
UNIVERSITÄT
DARMSTADT

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Brief Description

The Master of Science programme Psychology in IT – like the preceding and corresponding Bachelor's programme – represents a link between contents of psychology and IT. The objective is always to detect interfaces between the two sciences and make connections. Graduates of the programme are able to describe, differentiate and evaluate terminologies, approaches, methods and findings of computer science and psychology and to apply these findings to the development of new solutions of specific research and development issues at the interface of psychology and computer science.

www.humanw.tu-darmstadt.de

Admission

For information on application deadlines,
please refer to:
www.tu-darmstadt.de/aaa/.