It-benchmarking 2009

10 Septeber 2010

Departments

Name of parameter	IT University of Copenhagen	Department of Computer Science, Aalborg University	Computer Science, Århus University	Department of Information and Media Studies, Århus University	Informatics, DTU	DIKU, Copenhagen University	CAICT, CBS	Department of Informatics, CBS	School of Computer Science, Reykjavik University
Number of faculty (FTE)	53	35	55	81	74	24	16	15	27
Number of professors + associate professors (FTE)	32	29	28	40	50	18	9	11	13
STÅ production	580	310	393		750	230	502,89		277
Number of refereed publications	135	160	175	34	198	95	61	38	79
Amount of external funding (spent)	17 mil. DKr	17 mil. DKr	34 mil. DKr	7 mil. DKr	26 mil. DKr	17 mil. DKr	6 mil. DKr	1 mil. DKr	180 mil. ISKr *)
Volume of active Ph.D. students	49	37	61	29	87	42	8	7 (FTE)	7
Average extension of Ph.D. study (months)	6	10	2	14	2	3	0	17	N/A
Ph.D. production	10	11	12	5	18	8	1	3	1
Number of international Ph.D. students	35	16	12	2	36	11	4	7	4
Number of applications for professor and associate professor positions	136	1	7	14	85	19	None	None	None
Number of visiting research fellows	12	2-6	8	4	10	32	3	1	37
No. of ext. funded Ph.D. students	19	29	60	18	48	24	8	2	0
Number of new spin off companies	0	1	2	0	1	0	None	None	1
Number of patents registered during the year	0	0	1	0	1	4	None	None	2
Volume of external student projects	More than 50 pct. of all MSc theses and projects.	12			M.Sc. Projects = 70, B.Sc. Projects = 32, Bachelor of Engineering projects = 52, Participation in Special Courses (arranged on an individual basis with e.g. industrial partners) = 135.	13	None	None	6 (More than 45 % of projects done on the BSc level)
Other kind of collaborations with non-academia	25 research projects with non-academia collaborations. Beside these the IT University has contact to a huge amount of companies and organisations through the networks that the IT University contributes to. The two biggest of these are CFIR (http://www.cfir.dk/Forside.aspx) and InfinIT (http://www.infinit.dk/).	The department's external collaboration is organized within Cassiopeia Innovation.		0	DTU Informatics form collaborative agreements with a significant number of industrial partners about e.g. commissioned research and revenue funded activities. In addition, the institute collaborates with the industry about part time post graduate training for IT graduates working in the industry. In 2009 a total of 705 private enterprises were associated with the DTU Informatics.	Establishment of DIKU's industry liaison club in 2009 (www.diku.dk/erhvervskontakt/virksomhedsklub/).	None	9	The school collaborates with industry both domestically and internationally. Domestically, the school collaborates with CCP, Össur, Marel, Mindgames and Videntifier Technologies. Internationally the school collaborates with Honda Research Institute (US), Communicative Machines (UK), Alelo Inc (US), ISI, USC (US) and ICT, USC (US). The school supported the organization of a student innovation competition for the elementary school level and organized and held a programming competition for the high school level.

*) Equivalent to 8 mil. DKr. based on the average rate in 2009.

It-benchmarking 2009

10 September 2010

Universities

Name of parameter	IT University of Copenhagen	Copenhagen University
Number of faculty (FTE)	53	186
Number of professors + associate professors (FTE)	32	126
Number of bachelor degrees	0	57
Number of master of science/art (kandidater)	205	75
Number of refereed publications	135	576
Amount of external funding (spent)	17 mil. DKr	88 mil. DKr
Volume of active Ph.D. students	49	177
Average extension of Ph.D. study (month)	6	1
Ph.D. production	10	32
Number of international Ph.D. students	35	51
Number of applications for professor and associate professor positions	136	19
Number of visiting research fellows	12	70
No. of ext. funded Ph.D. students	19	111
Number of new spin off companies	0	-
Number of patents registered during the year	0	4
Other kind of collaborations with non-academia	25 research projects with non-academia collaborations. Beside these the IT University has contact to a huge amount of companies and organisations through the networks that the IT University contributes to. The two biggest of these are CFIR (http://www.cfir.dk/Forside.aspx) and InfinIT (http://www.infinit.dk/).	Center for IT Innovation at University of Copenhagen is partner in at least 8 IT-networks with participation from industry and public service. The three biggest of these are CFIR (http://www.cfir.dk/Forside.aspx), DICTAT (http://itek.di.dk/EU/Pages/DICTAT.aspx), and SundhedsITnet (http://www.sundhedsitnet.dk).