DIKU’s 40th Anniversary
1970 - 2010
Useful software celebration day
30th September 2010
DIKU 1970 - 2010

Welcome!

What are we celebrating today?

40 years of computer science at the University of Copenhagen

Useful software and its creators
DIKU in the 1970s: Childhood

1972: Johnsen committee report on computing in the Danish education system

1973: Department moves from HCØ to Sigurdsgade:

INSTITUTHÆFTE
EFTERÅR 1973

Der er i stort omfang adgang til datamater, nemlig på H.C. Ørsted institutet (RC4000 og GIER), NEUCC ved danmarkshøjskole (IBM 370) og RECKU ved Københavns Æuniversitet (UNI-VAC 1110). Endvidere regner man med at få en ny maskine (PDP) når man flytter.

1977: 16 faculty members at DIKU

<table>
<thead>
<tr>
<th>New students</th>
<th>Candidate production</th>
<th>Faculty members</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-200</td>
<td>~10</td>
<td>1 → 16</td>
</tr>
</tbody>
</table>
DIKU in the 1980s: Teenage Years

1980: Industry pushes Minister to increase the capacity at Danish computer science departments

1983: Planning committee report on extension of DIKU

1983: Informatics committee (appointed by Minister) recommends significant extension of informatics activities at Danish universities

1984: Special government budget allocated to a significant extension of DIKU

1985: DIKU moves from Sigurdsgade to Universitetsparken

<table>
<thead>
<tr>
<th>New students</th>
<th>Candidate production</th>
<th>Faculty members</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-400</td>
<td>10 → 40</td>
<td>16 → 30</td>
</tr>
</tbody>
</table>
DIKU in the 1990s: Parenthood

1990s: New it-programmes at other universities in Denmark

1999: IT University of Copenhagen established

<table>
<thead>
<tr>
<th>New students</th>
<th>Candidate production</th>
<th>Faculty members</th>
</tr>
</thead>
<tbody>
<tr>
<td>≈200</td>
<td>30-60</td>
<td>≈30</td>
</tr>
</tbody>
</table>
DIKU in the 2000s: Midlife Crisis

**2000**: Dot-com bubble burst and global crisis in recruiting computer science students

**2006**: Evaluation of computer science programme at DIKU

**2007**: New it-strategy for the University of Copenhagen

**2007-2010**: Three new it-programmes established (Health, Communication and Science)

**2008**: Part of the department moves to the eScience center at HCØ and to Søndre Campus, Amager

<table>
<thead>
<tr>
<th>New students</th>
<th>Candidate production</th>
<th>Faculty members</th>
</tr>
</thead>
<tbody>
<tr>
<td>200 ➔ 70 ➔ 130</td>
<td>40-60</td>
<td>30 ➔ 20</td>
</tr>
</tbody>
</table>
DIKU Today: Strong and Mature

External research funding and PhD production three-doubled over the past 5 years

Strong relationship with other faculties at the university concerning research and teaching

Focus on international recruitment to the COME program in computer science

DIKUs business club established

<table>
<thead>
<tr>
<th>New students</th>
<th>Candidate production</th>
<th>Faculty members</th>
</tr>
</thead>
<tbody>
<tr>
<td>150 (+100)</td>
<td>70</td>
<td>20 ➔ 25</td>
</tr>
</tbody>
</table>
Datalogy, Computer Science, IT and ICT in Society

An increasing need to strengthen the knowledge about IT in society

Our focus is on high-school students – how can we make more young people, and in particular women, interested in datalogy?

A first attempt made by today’s publishing of the book “The digital revolution” written by researchers affiliated with DIKU
Thanks to..

Today’s speakers for accepting our invitation to participate

Authors and editorial committee of the new book

All who have helped arranging this event

Our sponsors