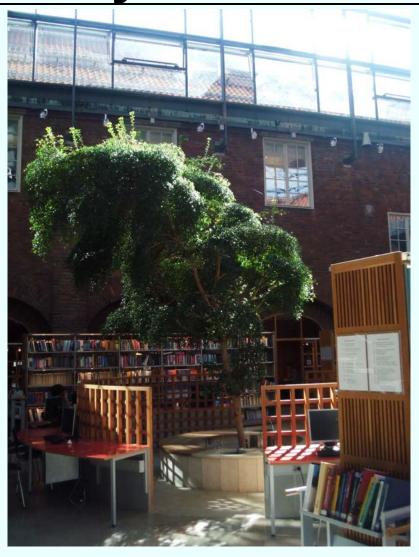
# KTH: Kungliga Tekniska Högskolan, Stockholm



# **KTH: Library**



## Some facts about KTH



- founded in 1927 (largest + oldest TU in Sweden)
- about 14.000 students
- 30% female students
- Computing center PDC (parallel dator center)

#### 2 campuses:

- main campus, very central
- Kista (ICT), about 30 minutes from main NW
- more foreign students than any other university in Sweden

## More facts



Ranking worldwide (QS):

TUM: 60 (computer science 36)

KTH: 92 (computer science 51-100)

#### Stockholm:

- good public transport, history, culture, and business, surrounded by plenty of green space and blue water
- a lot to offer- from a bustling nightlife to 24000 islands to visit
- named the best city in Europe to live in

#### Sweden:

- one of the safest countries in the world
- nearly 90% of the population speaks English.



## **KTH: International**



- almost 1000 incomings
- more than 100 nationalites
- very cosmopolitan environment
- CSC-school provides many opportunities to get to know other students through project assignments and social events

# KTH: Kungliga Tekniska Högskolan, Stockholm

- Department:

   School of Computer Science and Communication
   (School of Information and Communication
   Technology, ICT)
   (School of Electrical Engineering, EES)
- Titel: Civilingenjör i Datateknik
- At KTH: Students get three degrees:
  - B.Sc (after 3 years)
  - M.Sc. (after another 2 years)
  - Ingenjör (after all in all 5 years)

# Departments in the School of Computer Science and Communication (CSC)

#### Main areas:

- Theoretical Computer Science
- Software Engineering
- Visualization
- Machine Learning
- Computational Biology
- Speech and Sound
- Interaction Design and Media Technology

#### **Double Degree:**

- students from TUM receive the title Civilingenjör i Datateknik
- 2 master semesters at TUM
- 2-3 master semesters at KTH (depending on language courses)
- common Master's Thesis either at KTH or at TUM or externally

#### Language courses

KTH requires level 4, Swedish B1/B2, language proficiency to be achieved at the end of the studies, can be done e.g. by 4 language cousres at KTH, each 7.5 credits if you start from the very beginning

Reason: Civilingenjör is a qualification for entry into professional life

## Study at KTH 1/2

#### 1. Pick a master program out of

- Computer science
- Machine learning
- Interactive Media Technology
- Communication systems (ICT)
- Embedded Systems (ICT)
- Software engineering of distributed systems (ICT)

## Study at KTH 2/2

#### ... pick a master program out of

- Network Services and Systems (EES)
- Systems Control and Robotics (EES)
- Wireless Systems (EES)
- Medical Engineering (STH, School of Technology and Health)
- Applied Mathematics (SCI)

2. Set up an individual study plan of at least 60 ECTS scientific courses

At least 40 ECTS should be within one master's program

Approval by Program Director in CSC

#### **Contact persons:**

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