

# **CS Orientation for International Students 2016**

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**1.9.2016**



# Outline

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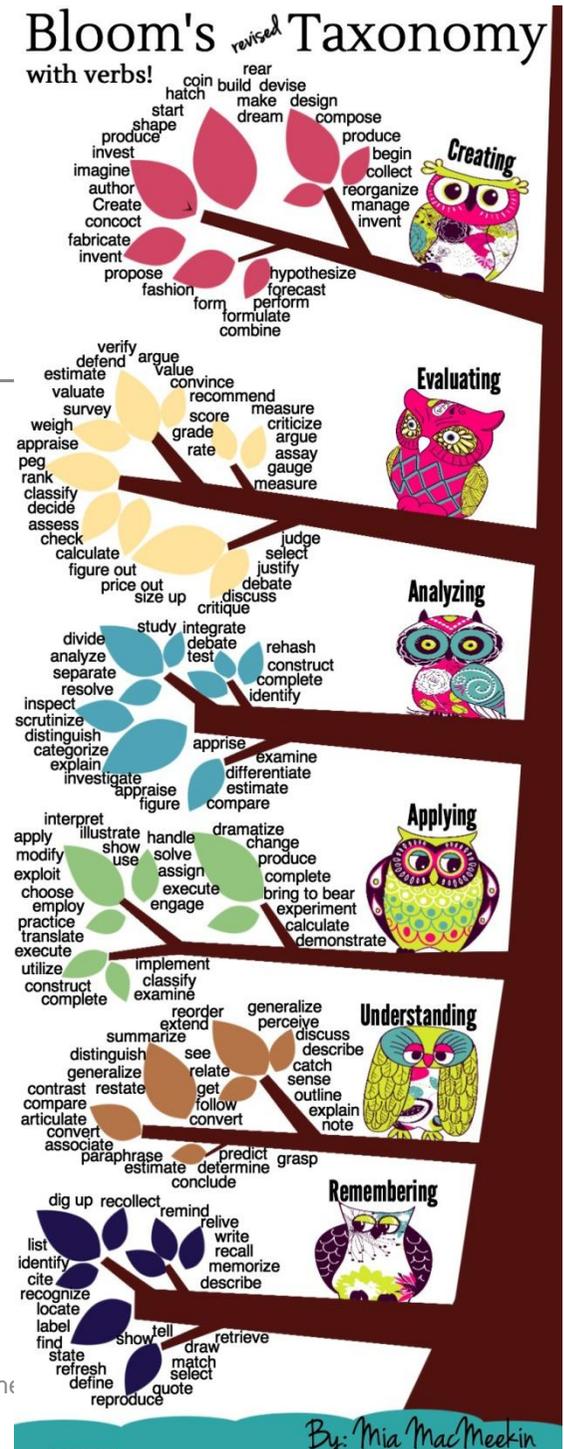
- Welcome
- Studying Computer Science
- Guidance
- Starting your studies
- About user accounts



# Studying at CS dept.

- Advanced learning skills
  - Manage your own studies
- High requirements
  - We do fail students!
- Deep/high –level of learning
  - no grades with just remembering
- Learning in the focus
  - Very few obligatory events

<http://www.mrswatersenglish.com/2014/06/>





# Studying Computer Science

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- Lecture courses
  - weekly lectures and exercise sessions + course exam
  - might contain small reports, programs, etc
- Project courses
  - large project(s), individual or group work
- Seminars
  - report + presentation
- Separate exams
  - reading for the exam and taking the exam
  - can used as renewal or make-up exam of courses



# MSc Degree requirements and study planning

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- Only few fixed compulsory courses, rest you need to select
  - to fulfil the degree requirements
  - to support your thesis
  - to be interesting for yourself
- GOALS:
  - Unique experts at graduation
    - Different course selections
    - Own, unique thesis
  - Allows unexpected combinations
  - Student learns to manage own plans and schedule



# Personal study plan (PSP)

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- Create in OODI, send for approval
- Tiina Niklander
  - Networking and services
- Juha Kärkkäinen
  - Algorithmic bioinformatics
  - Algorithms, data analytics and machine learning
- Arto Wikla
  - Software systems (not all compulsory courses in English)



# Guidance

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- Exchange students
  - Kumpula student office
  - Teachers of individual courses
- Degree students
  - Kumpula student office
  - Special tutors (=Personal study plan handling)
  - Teachers of individual courses



# Starting your studies

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- Activate your user account
- Enrol to courses in webOODI
  - Note seminar registrations were in April/May
  - Enrolment for period I already started, and in some cases closed too (e.g. language studies)



# About user accounts

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- University-level account (ad-account)
  - Mail box: First.last@helsinki.fi
  - OODI, etc. university-level services
- Department-level account (cs-account)
  - Activate only, if you need it
  - Mail box: first.last@**cs**.helsinki.fi
  - To activate your CS account
    - Logon to <http://www.cs.helsinki.fi/passwd> with your university username and password
- Use the same password for both accounts
- The university and CS *usernames are the same*



# Important and useful links:

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The university-level orientation page

<http://www.helsinki.fi/orientation/>

The studies page: <http://www.cs.helsinki.fi/en/studies>

Orientation etc. (contains this slide set):

<http://www.cs.helsinki.fi/en/studies/orientation-and-useful-links>



# Teaching periods

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- 4 periods (7 weeks teaching + one exam week)
  - I Period: September 9 - October 23 (exams: 24.10-28.10)
  - II Period: October 23- December 18 (exams: 19.12-23.12)
  - III Period: January 16 - March 5 (exams: 6.3-10.3)
  - IV Period: March 13 - May 7 (exams: 8.5-12.5)
- + two weeks for intensive period in May



# Master's students only: Academic writing (all of these)

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Several Advanced English courses at the Language Centre still have room. Please join any of the following courses, or any course that still has room.

Registration in WebOODI by noon on Fri 2 Sep, 2016.

- 99245 Intercultural Communication
- 99304 Writing in English for Career Purposes
- 99373 Writing for Study Purposes
- 993734 Academic Writing for Students in English-medium Master's Programmes



# Finnish Winter is coming – prepare mentally for it

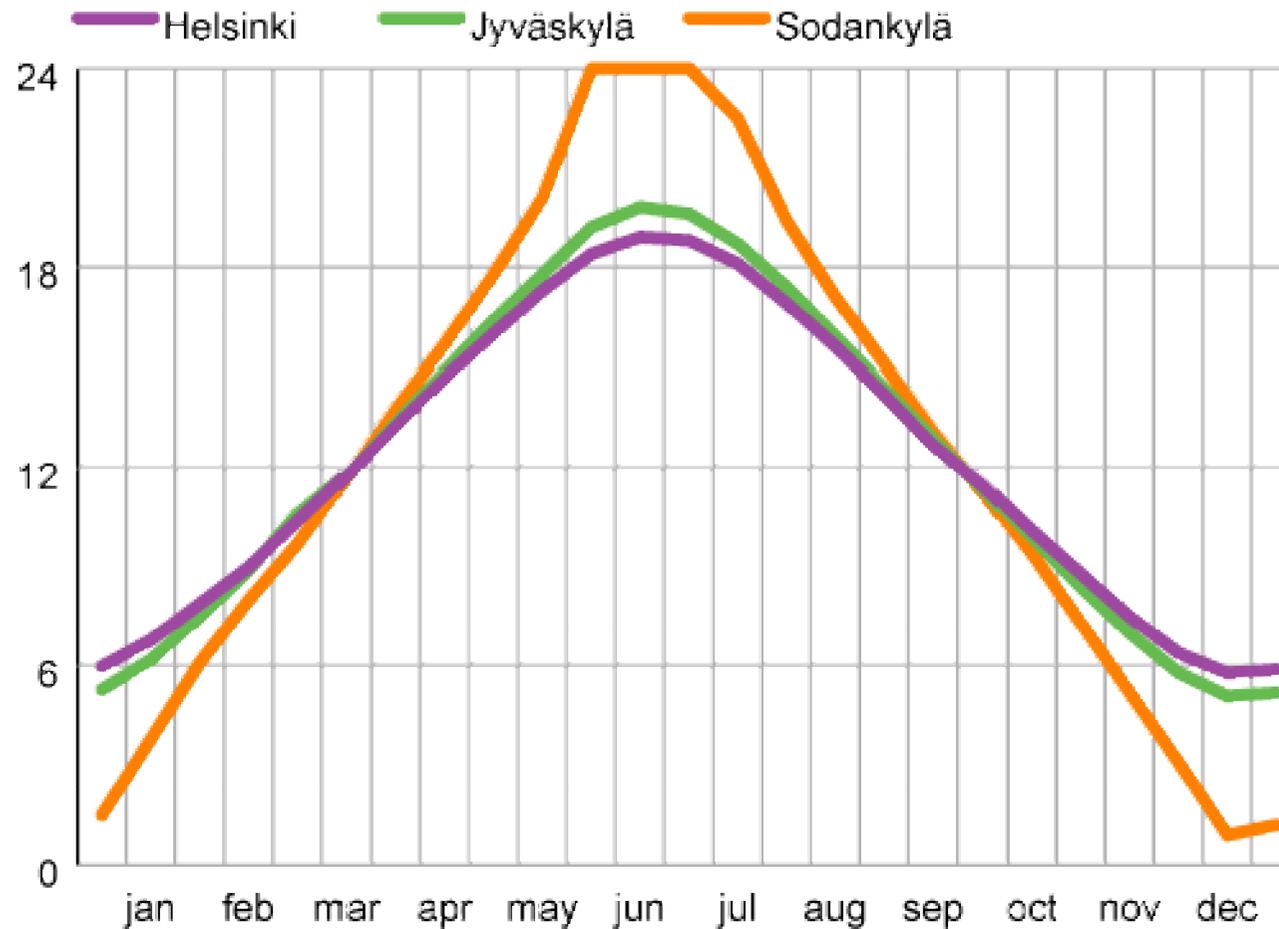
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- September: Sun shines, nice temperature, some rain
- October: A lot of rain, first snowstorms, no snow cover, but can be icy
- November: Very short days and cloud cover, a lot of rain or snow, or wet snow, or... usually in Helsinki no snow cover
- December: Very, very short days, snow or wet snow, snow cover in Finland, might be also in Helsinki/Espoo
- January: Days slightly longer, snow cover in Helsinki also. Gulf of Finland ice covered
- February: Nice winter days, sun shine and blue sky, maybe even skating above sea
- March: Nice winter days. The snow starts melting
- April: Days longer than night, Snow melts, still some snowstorms
- May: Long days, no snow, green trees and grass



# Length of day:

<http://en.ilmatieteenlaitos.fi/length-of-day>





# If still time

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- Present departments web pages
  - <http://www.cs.helsinki.fi/>
- Show Flamma
  - <https://flamma.helsinki.fi/>
- Demonstrate 'My studies' pages
  - <https://student.helsinki.fi/>
- Demonstrate study planning on webOODI
  
- Discussion about summer interns and their schedule