A Short Intro

...to The Course With The Longest Title

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As they say on the Net: WTF...?

- In the Year One of the IT College (2000 AD), a course called "Risk and Safety Management" was offered to students
- Unfortunately, people did not like it at all. And the then-Rector (who
 is the Director now) decided to replace the course
- He found an obscure EU proposal for a course with a Really Weird Name, but actually sensible content
- He also found a guy who once did his PhD in parallel with him, and granted him pretty much total freedom to develop a new course in the vein of the EU proposal
- It seemed to work. The rest is history

Still, what's the point?

- Information technology does have influence far outside the technological realm. Sometimes it helps to think about it
- IT is not just boxes n'cables. IT is people as well
- Self-expression is typically not the forte of IT guys (akin to a German Shepherd: pretty intelligent, seems to understand most of your speech, can follow orders - but expression is limited to some mimics, barking and wagging the tail)
- In a bit more serious way SPEAIT is a generic course on various issues in IT culture, plus the first training towards the future thesis (both in writing and presentation)

The topics will include

- Some philosophy (information society)
- Some history (IT, Internet)
- Some psychology (online communication)
- Some law (copyright, patents, licenses)
- Some culture (Internet, FLOSS, hackerdom)
- Some technology (Linux etc)
- Some security and privacy etc

Organization / formal stuff

- Everyone needs to
 - Prepare one (another one is optional) presentation set:
 - A paper (5-10 pages of content) on a topic freely chosen (within the overall course theme, which is really large) but agreed upon with the lecturer before starting)
 - A set of approx. 10 slides for the presentation
 - Oral presentation in a seminar (in the 2nd half-term)
 - Review another student's work
 - Pass the exam but with enough activity during the term, it may become easy or be omitted altogether
 - Plus optionally
 - Write a course-themed blog (~10 posts)
 - Review some relevant books

- The grading system is a typical one for Estonia:
 - 50 or below 0 (fail)
 - 51 60 1 (poor)
 - 61 70 2 (satisfactory)
 - 71 80 3 (good)
 - 81 90 4 (very good)
 - 91 or more 5 (excellent)
- Presentation sets: first 25+10+15, second 20+5+10
- Review max 10
- Blog max 10
- Book reviews max 10 (5+5)
- Exam max 40 (=> dropping in without points at all does not work)
- Bonus points (1-3 per case) can be awarded for e.g. active participation in discussions)

Some more regulations

- The time for the first presentation must be agreed upon by Week
 7 (March 9; seminars will start in Week 9) in person or by email (it is also recommended to set the topic, but this is not
 mandatory)
- In order to do Presentation 2, the first one must be fully done (all three components)
- The paper must be presented before or with the presentation.
 Being late will result in losing points every week –
 10%/30%/50%/100%. Deadline for other works is May 15.
- Optionally, the papers can be written to the College wiki at https://wiki.itcollege.ee (prearrangement recommended)

- In some years, there was a steep drop in attendance before the end of the term. Few people => boring seminars
- So now we have an attendance check everyone should pass at the lecturer sometime during the seminar (in general, beginning or end), identify him/herself (student card or other – showing up and saying your name will work later on) and get the attendance registered
- To pass the exam, <u>at least 5 seminars out of 8</u> must be attended (so there is some room for maneuvering)

"Gaaah! Why the attendance check...?"

There is the Oriental story about ten guys having a tea party...



https://en.wikipedia.org/wiki/Japanese_tea_ceremony#/media/File:Kan%C5%8D_Osanobu_71_utaiawase.jpg

One more note on attendance

- Formally, lecture attendance is optional
- All lectures are recorded, so it is possible to be retroactive
- Still, it makes sense to attend, as
 - you can ask questions and give feedback on-site
 - if you fall between two grades at the exam, seeing or not seeing someone in the class may tip the balance
 - you may actually learn something new

Homework: the paper

- Like your future thesis, it should contain both referred material and your own contribution
- The volume is 5-10 pages of content (+ title page etc)
- Proper language and looks
- References! Who has no experience so far, should start to get familiar with proper academic style
- A big recommendation: pick a topic that actually matters to you!
 The lecturer does not know your experience and interests (yet), so asking for a topic is a bit problematic although asking for opinions and guidance is absolutely OK

Homework: slides and presentation

- For many, it may be the first public speech but definitely not the last. So it is the place for practice
- The duration has been 15-20 minutes but depending on the total number of presentations, we can extend it a bit
- A good idea is to rehearse you could work in pairs and present to each other as a training measure
- Warning: all kinds of errors (from punctuation to questionable statements) will hit much harder on screen than in written text!

Homework: review

About one page, evaluating a peer's effort (at least the paper, but can also review the presentation)

- Both form and content (main points, terminology, language, speaking skills...)
- You are welcome to send the review to the author as well and ask questions, although it is not mandatory
- Everyone will choose the reviewed work by him/herself (the rules do not allow lecturers to forward papers to other people)

Optional: blogging

- Blogging, and writing in general, is a good way to improve both thinking and expression skills
- Can be useful for documenting a lengthy process (e.g. people have developed their thesis in blogs)
- Can be a good venue for discussion
- Helps to maintain mental discipline (no one likes comments in the style of "Dude, WTF?")
- For this course, both dedicated new blogs and relevant writings in existing ones may be submitted
- Points will be given according to the work (a rule of thumb for relevant posts might be "one post, one point")

Optional: book review(s)

- The point is to make people read some books that may prove useful later on
- About one page
- Contains: short data on the book, short overview, opinions, questions/arguments. Harsh (but argumented) criticism is absolutely fine
- In principle, a more extensive book review can also be done as a paper

What to review

- The book should be relevant to the course or at least have some influence in tech culture in general. Examples include
 - Hacker Ethic by Pekka Himanen
 - The Wealth of Networks by Yochai Benkler
 - Viral Spiral by David Bollier
 - Hackers: the Heroes of the Computer Revolution by Steven Levy
 - Neuromancer by William Gibson
 - Little Brother by Cory Doctorow
- The list is by no means closed!

A word of warning

- An Estonian quality is to be slow to start and slow to stop... At first, nobody wants to speak, later everyone does
- Note: there will be some prep time for everyone, as seminars start on March 23
- One seminar can have 4-5 presentations at most. It means 8 times 5 or max 40 presentations per group in total – makes sense to book the first presentation ASAP!
- <u>Do It Yourself.</u> A proven case of plagiarism will definitely flunk the course, but can go worse (the University has been pretty angry in recent cases – and now they are armed with Urkund!)

- Using ghostwriting is not a bright idea you will have to master the content to present it anyway (and after all, who do you study for...?)
- In some years, some people did not present in their appointed time and the seminars ran dry. So now, if someone misses their presentation time without a valid reason, there will be no other chance during this term. You can always negotiate (and valid cases will get a new opportunity) – but BEFORE the deadline

Exam

- Two versions (you pick one):
 - Oral 10 computer-picked short questions to answer on site. <u>No communication or study aids</u> (the traditional way)
 - Written an about 2-page essay on one of the three computer-picked topics (i.e. you get three random ones, pick one of them). <u>Study aids (books, articles, Internet) are</u> <u>permitted,</u> but the work is mostly an opinion piece, showing YOUR take on the issue
- The points (up to 40) will be <u>added</u> to the existing score
- Every year so far, some folks get the max grade already before the exam. With the score > 50, you can take the grade on points only, omitting the exam (e.g. "got 72 points, grade 3 is fine")
- THEREFORE: who plans to fail the course, must be either
 a) extraordinarily thick, or b) supremely lazy

A note for exchange students

- AFAIK, there are some people who came with ERASMUS
- If you plan to leave <u>before the exam season</u>, you have these options for passing the course:
 - Plan ahead to work harder when the seminars start and aim for max grade without exam (the best way)
 - Try to get at least 51 points during your stay and take the grade on points (if the number is not that important)
 - Doing the exam ahead is also possible but takes prearrangement

One more thing

- The particular course has a lot of facts, but also a notable share of opinions that may differ
- Opinions given by the lecturer are to be taken with a grain of salt
 and they are not supposed to be parroted at the exam
- However, it is crucial for an IT person to <u>form his/her opinion</u> on an issue and be able to <u>defend it with arguments</u> (especially needed for exam essays). You will need it in the future – if bosses see a sheep, they will try to fleece it
- U53 ur h34d, d00d!

Materials and contacts

- The course home page is https://akadeemia.kakupesa.net/SPEAIT it will also have all the lecture texts and slides (dual-licensed as GNU FDL and CC BY-SA)
- E-mail: kakk@kakupesa.net or kaido@itcollege.ee (the TTU/Taltech or Google ones work too)
- Skype: kakuonu (used rarely nowadays)
- Mobile: +372 50 64 464
- Location at the College: Room 524
- Course points will be published weekly at Kakupesa after the start of seminars (a password-protected table). Stay tuned!

On to the first lecture...