

## Minutes Oral Evaluation Master Computer Science

Present: 7 students, Siegfried Nijssen, Mirthe van Gaalen.

Opening: 13:05

Image Analysis in Microscopy (a.k.a. Microscopy, Modeling and Visualization)

- Interesting, well balanced in practice and theory
- Good teacher

Mathematical Biology, Metabolic Network Analysis

- None of the students present did the course

Parallel Programming

- Teacher enthusiastic about the course.
- Not always clear information: limits for the open book/laptop exam were not clear
- Great assignments, but very challenging. The second one was definitely too hard.
- Exam was too much writing

Seminar Distributed Data Mining

- Very good course
- Used Dos 3 instead of 4 so there were some problems, but it was all still doable.

Quantum Computing

- Good course
- Homework was a lot but also learned a lot from it
- Teacher gives a lot of extra material which is nice

Bio-modeling and Petri Nets

- Relevance for Bioinformatics not really established, feels like a waste of time
- Good course
- Good teachers who knew what they were doing

Seminar Coordination and Self-Adaptation

- No one present took the course
- Heard it was a strange course with weird assignments..

Multimedia Information Retrieval

- Extremely well taught
- Liked the presentation and assignments
- You had a lot of liberty which was great
- It was a very hard course with a lot of work

Bayesian Networks

- Examples were not motivating

- 3 students dropped it after the first class because the workload did not seem worth it
- The course starts really slow, takes time to get somewhere
- The seminar at the end was a lot more work than the rest of the course, so the heaviest part of the course is at the end.
- Course spread out too long.

#### Seminar Combinatorial Algorithms

- Walter reads the papers very fast while Hendrik Jan reads slower, so grades don't come back at the same time.
- All papers in the course came from the same conference which was really nice, this made it fun.
- No complaints
- Well organized and clear

#### Neural Networks

- Teacher loved his course
- Lot of work and a lot of math, but very good
- Had different expectations at the beginning, it could have been more about deep learning but it wasn't.

#### Coordination and Component Composition

- Name of the course a little off
- Mostly about teacher's own work
- Teacher is very passionate and explains his motivation for everything
- This sometimes leads to long and repetitive discussions

#### Embedded Systems and Software

- Teacher is a bit loud
- Course was the least amount of work of all courses
- Not a lot of own work to do
- Before the presentations he already said everyone would pass
- Interesting lectures
- Course did not go further into what embedded systems are

#### Master Class

- No student present took the class

#### Computational Molecular Biology

- Supposed to be central in bioinformatics but it is just a huge workload.
- A lot of dry info
- Teacher often misunderstands questions and so the answer is not really an answer to the question.
- Topics are understandable but not clearly connected to each other and it is not explained why they are relevant
- Didn't feel like the teacher really wanted the students to understand

- Assumes students already know things, while that's not always the case
- Teacher fantastic but just not pedagogical

#### Overall Semester Balance

- Both semesters a lot of work
- No communication between teachers about the workload
- Bioinformatics: content not always a good match with backgrounds of students. Should be thought about a way to align the students' different backgrounds.
- Second semester a lot heavier than first semester, but workload was spread pretty even depending on the courses.
- There's a lot of data mining involved in all the courses

#### Other

- Sometimes the printers now work
- Cafeteria too expensive for students
- Nobody knew about LU cards to open the doors until it was here
- Remove old bikes
- Parking very expensive for students

Closing: 14:15