Annual Report PC-IT (Programme Committee Information Technology) 2017-2018

The PC-IT is responsible for the Bachelor Programme Computer Science and the Master Programmes Computer Science, and Internet Science and Technology. The PC-IT consists of four staff members, four student members and a secretary. The Programme Director, the Programme Coordinators and the officer of educational affairs of Inter-*Actief* have standing invitations to attend the meetings.

Members

The members of the PC-IT were in this period:

Staff members:
- Paul Havinga (president)
- Marieke Huisman
- Bert Molenkamp
- Anna Sperotto

Student members:
- Iris Heerlien (vicepresident)
- Ties Bolding
- René Boschma
- Wybren Kortstra

Secretary:
- Sabine Padberg-Heskamp

Several topics may be prepared by Work Groups that meet prior to the PC-IT meetings. In this period there were two Work Groups active. The Work Group Curriculum consisted of Marieke Huisman (president), Iris Heerlien, René Boschma, Anna Sperotto, and Andre Kokkeler (external member). The Workgroup TER (Teaching and Examination Regulations) consisted of Bert Molenkamp (president), Paul Havinga, and Ties Bolding.

Meetings

The PC-IT has had meetings on:
- October 17, December 19 (2017)
- March 13, April 26, June 5, July 3 (2018)

Changes in Curriculum

In this period there have been no major changes in the curriculum. Minor changes to the following courses and modules have been discussed: Security Services for the IoT (201700083), Programming Principles, Patterns & Processes (201700082), Capstone Social, Entrepreneurial and Business Skills (201700202), Computer Ethics (191612680), Capita Selecta Software Technology (201400171), Reflection I and II (mini courses embedded in the bachelor modules 11 and 12), Data & Information (201700279), Capita Selecta Software Technology (201400171), Cyber Security (no course code because the proposed TUD course has too

much overlap with a similar UT course), Software Evolution (201400225), and Study Tour (201800405).

Issues that were discussed were overlap between courses, books used, prerequisites, learning goals, and course contents.

Changes in Teaching and Examination Regulations

Changes in both the Bachelor and Master TER (Teaching and Examination Regulations) have been discussed. Issues on which the PC-IT has given advice were: transitional arrangements, language, grading deadlines, deadlines for handing in reports, and confidentiality of the final project.

Evaluations of Modules

Bachelor modules are routinely evaluated by an online student questionnaire. The results of these evaluations have been discussed at the PC-IT. In two cases this has led to extensive discussions with the module coordinators. In one case this has resulted in an improvement plan (again submitted to the PC-IT).

Miscellaneous Topics

The PC-IT has advised the Programme Director on various issues:

- The new English name of the Bachelor Programme
- English entry qualifications for foreign Master students
- The information infrastructure to facilitate the transition for students from Bachelor to Master
- The desirability and implementability of a numerus fixus for the Bachelor Programme
- Predictors for the success of math education
- The destination of extra funding for educational quality improvement