Turku Centre for Computer Science - TUCS

Board meeting

Thursday, April 10th 2003, at 14.15 DataCity A, 5th floor, Meeting room Monologi

Items of the agenda

- 1. Validity of the meeting and presence of a quorum
- 2. Additional items
- 3. Budget 2003 for the Software Development Centre (OK) (Donner)
- 4. Postdoctoral applications (Järvi)
- 5. Laboratory money (Järvi)
- 6. Secretary for the TUCS Master's School workgroup (Le Grand)
- 7. Discussion item: TUCS Advisory Committee (Järvi)
- 8. Announcements
- 8.1 Announcements by the Director
- 8.2 TUCS Master's School
- 8.3 Minutes of the TUCS board meeting of March 3rd, 2003
- 8.4 SWAT 2002

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Minutes

Present:

Members of the board:

Ralph-Johan Back, Prof., Chair Christer Carlsson, Prof. Jouni Isoaho, Prof., arrived at 14.20, during item 3 Tapio Salakoski, Prof. Kaisa Sere, Prof., Vice-Director Reima Suomi, Prof., Vice-Chair, arrived at 14.25, during item 3 Jaakko Kuosmanen, CEO Paula Steinby, Ph.D. Student Henry Lönnbäck, M.Sc. Student Niko Railo, M.Sc. Student

Presenting Officers:

Timo Järvi, Prof., Director, Presenting Officer Mats Aspnäs, Coordinator, Presenting Officer Christel Donner, Administrative Officer, Presenting Officer Ulrika Gustafsson, Administrative Officer, Presenting Officer Pia Le Grand, Administrative Officer, Presenting Officer, secretary of the meeting

1. Validity of the meeting and presence of a quorum

The notice of a board meeting has to be sent three weekdays before the meeting takes place. The meeting must be valid and the members present have to constitute a quorum. The meeting constitutes a quorum when the chairman and at least five members of the board are present.

The notice of this board meeting was sent on Monday, April 7th 2003.

<u>Proposal</u>: The validity of the meeting and presence of a quorum will be recorded.

Decision: According to the proposal.

2. Additional items

The agenda of possible additional items will be handed out in the beginning of the meeting.

<u>Proposal</u>: Possible additional items will be presented.

Decision: No additional items were presented.

3. Budget 2003 for the Software Development Centre (OK) (Donner)

The Software Development Centre (OK) presents its completed total budget for 2003 (appendices 1a-b/03/03). The Director of OK Kristiina Sunell will be present at the meeting for further information.

Appendices: 1a-b/03/03 (electronic)

<u>Proposal</u>: The board will accept OK's budget for 2003 as presented in appendices 1ab/03/03.

Decision: According to the proposal.

4. Postdoctoral applications (Järvi)

TUCS has received three postdoctoral applications: Hyung-Jung Lee (appendix 2/03/03), Vladimir Ryabov (3/03/03) and Huibiao Zhu (4/03/03). Besides these, TUCS postdoctoral researcher Dumitru-Iulian Nastac (5/03/03) is applying for an extension of his current contract.

The present financial situation concerning postdoctoral positions indicates that there are two postdoctoral grant positions available (appendix (6/03/03)).

Concerning Hyung-Jung Lee we have asked for statements from professors Carlsson and Salmela.

Prof. Salmela has given us the following statement:

Hyöty: Tuo Real Option taitaa olla IAMSR:n kiinnostusalueeseen. Jokin rajapinta saattaisi löytyä meidän ja IAMSR:n yhteisten hankkeiden aihepiiriin. Täällä meillä ei kovin suurta välitöntä hyötyä.

Hakija: On juuri väittelemässä, ei vielä journal julkaisuja mutta muutamia konferenssipapereita. Todistuksia ei ollut, mutta muutaman kerran valittu vuoden oppilaaksi omassa ohjelmassaan, mikä viittaisi hyvään opiskelumotivaatioon ja kykyyn. Kielitaitoa en havainnut mainittavan tuossa pdftiedostossa.

Mutta tässä asiassa siis Christerin lausunto on painavampi. Jos Christer näkee, että heille on hyötyä, en missään tapauksessa vastusta.

Prof. Carlsson has given us the following statement:

I have evaluated the post doc application of Hyun Jung Lee, who is about to finish his doctoral thesis on real options at Seoul National University, which is one of the top universities in South Korea. The focus of his research work - real option valuation of technology, R&D and technology intensive ventures - is close to what one of our research groups is doing. Mr Lee's research has already been presented at a couple of good international conferences and he has a couple of papers pending publication in good journals. We have 3 doctoral students in their final year working on real options theory and methods and a post doc researcher would be a really good sparring partner for them. Thus I recommend that Hyun Jung Lee is accepted for a post doc position and that he is placed at IAMSR.

Concerning Vladimir Ryabov we have asked for statements from professors von Wright and Karhumäki.

Prof. von Wright has given us the following statement:

22.2.03: Jag har tittat igenom Ryabovs postDoc-ansökning och hans intresseområde verkar ligga närmare informationssystemen än oss. Jag saknar en ordentlig beskrivning av hans forskning, och eftersom han tydligen nu är PostDoc-forskare i Jyväskylä så kan han säkert återkomma med en batter ansökan och med något slags rekommendation från sina värdar i Jyväskylä.

2.4.03: Jag har sett igenom den nya ansökan och den förstärker mitt intryck att Ryabovs forsmningsområde ligger betydligt närmare informationssystem (det var min kommentar förra gången) än programmeringsmetodik och formella metoder.

Prof. Karhumäki has given us the following statement:

Katsoin vihdoin hakemukset (H. Zhu, D.-I. Nastac ja V. Ryabov) lapi. Ipa noista oikein meille ole, eivatka mielestani muutenkaan kovin vahvoja: kaikilta puuttuu taysin tai lahes taysin julkaisut referoiduissa lehdissa, ja hakijat viimeksi mainittua lukuun ottamatta alkavat olla ialtaankin jo ylarajoilla.

Concerning Huibiao Zhu we have asked for statements from professors R. Back and Sere.

Prof. Sere has given us the following statement:

Zhu jobbar nog inom vårt område, men hans arbete, åtmistone hittills, har varit enbart inom ett smalt område som inte är så central här. Så jag har inga starka åsikter gällande honom, men ställer mig inte väldigt positivt.

Professor R. Back has given us the following statement:

I have looked at the application of Huibiao Zhu, and it looks very interesting. He is theoretician, working on topics that are quite interesting for me and Joakim von Wright. His general research area is semantics of programming language, where he has been looking at Verilog, hybrid system, and object oriented systems, among other things. His research is very relevant to the research we are doing just now, and he would be a welcome strengthening of the theory part of the group. He would also form a good link with the United Nations University in Macau (UNU/IIS), in particular with professor He Jifeng, with whom we have had quite good collaboration in the past.I would therefore be very much in favor of accepting Zhu as a post doc to TUCS, and place him in the

Software Construction Laboratory. He would probably also benefit other labs in TUCS, e.g., Distributed Systems lab, Embedded Systems lab, and Telecommunications and Digital Systems lab.

Concerning Dumitru-Iulian Nastac we have asked for statements from professors B. Back and Sere.

Prof. B. Back has given us the following statement:

Issue: Extension of Post doc position

Dr. Iulian Nastac has had a post doc position at ÅA/IAMSR since September 2002. He has cooperated in research within the TUCS Laboratory of Data Mining and Knowledge Management. During his stay he has been very active in research. He has published four conference papers with. He has also participated in the TUCS course Intelligent Systems in Business and at the moment he is teaching a special course'in MatLab. Our department and research environsment have both benefited from having Dr. Nastac as a post doc. We would therefore very much like to have an extension of one year on Dr. Nastac's post doc position.

Prof. Sere has given us the following statement:

Nastac har främst jobbat med Barbro, så hennes utlåtande är avgörande här eftersom det är fråga om en möjlig fortsättning.

<u>Appendices</u>: 2-6/03/03 (electronic)

<u>Proposal</u>: The contract of postdoctoral researcher Dumitru-Iulian Nastac (contact person at TUCS Barbro Back) is extended with one year, i.e. until the 31.8.04 (his current contract ends 31.8.03). The application of Vladimir Ryabov will be rejected. The applicants Hyung-Jung Lee (contact person Prof. Carlsson) and Huibiao Zhu (contact person Prof. R. Back) will be accepted for a period of 1 year provided that they earn their Ph.D. degrees. The postdoctoral researchers must start at TUCS within 6 months from the acceptance day. With a separate permission from the Director and the appointed contact person the postdoctoral researchers can get 3 months additional time to start at TUCS.

<u>Decision</u>: According to the proposal.

5. Laboratory money (Järvi)

In the BM of April 8, 2002 (<u>http://www.tucs.fi/about/organization/board/minutes/2002/board_20020408.pdf</u>) the principles of dividing the lab money were decided. The first principle states:

"Financial support can be granted to the research labs for larger, one-off acquisitions that are related to research or teaching in the lab. Examples are larger acquisitions of equipment and temporary financing of personnel." This time the applied amount is almost twice as big as the whole budgeted lab money $(205\ 00\ \epsilon)$. The idea was to divide only about half of the money in the spring. I consider this wise, because we do not know the consequences of the new budgeting method starting next year. So I shall propose very conservative usage of the lab money.

A table of the applied money and a proposal are presented in appendix 7/03/03. The applications are listed as appendix 8/03/03. The administrative group has discussed the applications but they came only to some general recommendations. An idea was not to pay salaries from lab money. Also funding of common teaching environments was supported. New research projects could be started. Also cooperation across university borders should be favored. These opinions were not unanimous. It was also noted the many laboratories were applying for same equipment or software.

The division of the money is difficult because the overall budgets of the laboratories are not available. For some laboratories TUCS lab money may be a considerable part of the funding whereas to some other labs it might be only a fragment of the total funding.

The board of the Academy of Finland has decided to give infrastructure money to the universities ca. 19 M€ next year. The universities should invest themselves only 25%. So expensive equipment purchases should be postponed until next year.

Appendices:	7-8/03/03 (paper)
Proposal:	Lab money will be divided according to appendix 7/03/03.
Decision:	According to the proposal.

6. Secretary for the TUCS Master's School workgroup (Le Grand)

Kaija Kovanen started as a coordinator for the Master's School on 10.3.03. Her work tasks consist of coordinating the application procedure and the planning and development of the project. She should now be appointed secretary for the TUCS Master's School workgroup.

<u>Proposal</u>: Kaija Kovanen is appointed secretary of the TUCS Master's School workgroup.

Decision: According to the proposal.

7. Discussion item: TUCS Advisory Committee (Järvi)

The TUCS Advisory Committee held its first meeting on the 24th of October, 2000. The mission of the Advisory Committee is stated in the TUCS statutes but no exact rules or directions regarding the composition of the committee have been made up. Therefore it

would be preferable to discuss some questions regarding the Advisory Committee. In appendix 9/03/03 you can find a list of the persons who were originally appointed, as well as a list of the current members.

Questions to be discussed:

- For how long are the members appointed?
- How are the members chosen?
- How many outside representatives?
- How many TUCS representatives?
- Is a member chosen as a person or as a representative for a company/organization?
- Should the members have deputies?
- The current composition of the Advisory Committee, should the board appoint new members?

Also, during the Advisory Committee meetings, one issue has repeatedly been brought forth. For the Advisory Committee to successfully fill its mission, TUCS needs to build a clear profile and set goals.

<u>Appendix</u>: 9/03/03 (electronic)

8. Announcements

8.1 Announcements by the Director

<u>Appendix</u>: 10/03/03 (electronic)

8.2 TUCS Master's School

The deadline for applications to the master's programs within the TUCS Master's School was on March 31^{st} . A summary on the applications can be found in appendix 11/03/03.

<u>Appendix</u>: 11/03/03 (electronic)

8.3 Minutes of the TUCS board meeting of March 3rd, 2003

The minutes of the board meeting of March 3rd, 2003 can be found on <u>http://www.tucs.fi/about/organization/board/minutes/2003/board_20030303.pdf</u>

8.4 SWAT 2002

The SWAT conference arranged last summer by the Department of Information Technology at the University of Turku in cooperation with the TUCS has been awarded for their Web pages.

Turku, April 11th 2003

Ralph-Johan Back Chairman of the board Timo Järvi Director

Christel Donner Administrative Officer Pia Le Grand Administrative Officer