

Minutes

Project Steering Committee meeting

Meeting no. 4 /2006

Phone Conference, 5th December 2006 (09:00-09:40 CET)

Attendees

Ezio Biglieri (FBM-UPF), Helmut Bölcskei (ETHZ), Ari Hottinen (Nokia), Katja Kapfer (FTW), Gerald Matz (VUT), Christoph Mecklenbräuer (FTW), Martin Schubert (FhG-HHI), Giorgio Taricco (PoliTo), Emanuele Viterbo (UNICAL).

Executive Summary

The MASCOT Consortium welcomes UNICAL as a new partner. We look forward to continued fruitful co-operation with Prof. Emanuele Viterbo and his new research group at UNICAL. UNICAL contributes 10.5 person months of effort and will receive around 104k€ of the grant from the EC. Distribution of the EC grant within the consortium was modified (updated CPF A3.1). The MASCOT Description of Work is modified accordingly: MASCOT Technical Annex AMENDMENT 1 dated 30 Nov. 2006.

The research in the work packages progresses as planned: no deviations from plan. MASCOT-related inventions were not reported by the partners during 2006. The preparations for the MASCOT review proceed smoothly.

Detailed Minutes:

1. Date and location of the next PSC meeting: in Vienna in connection with WSA 2007.
2. assessment of project progress (this may take only 5 minutes in total)
 - a. report from WP1 algorithms (Gerald Matz): on track, input received.
 - b. report from WP2 library and testbed (Helmut Bölcskei): on track, Deliverable 2.1.1 will be distributed for review on Dec. 23, 2006. Significant results: K-best decoder, lattice reduction.
 - c. report from WP3 limits (Giorgio Taricco): Task 3.1 cooperation among ETHZ, FTW, PoliTo, Task 3.2 mainly activities by Nokia.
 - d. report from WP4 dissemination (cfm): on track, recent book contribution from MASCOT.
 - e. report from WP5 management (cfm, Katja Kapfer): see agenda item 5 (UNICAL budget shifts)

3. Reporting: see e-mail from Katja Kapfer (1. Dec. 2006) with financial audit roadmap.
4. MASCOT review
 - a. Reviewer's access to MASCOT plone server:
 - i. <http://plone.ist-mascot/review>
 - b. Upload of various MASCOT reports: Jan 15, 2007.
 - c. Upload of financial audit certificates: Feb 15, 2007
 - i. list of the consortium representatives that will attend the hearing
 - d. status of deliverables which are due in 2006 (due date for upload: Jan 15, 2007)
 - i. Request by Ari Hottinen: basic common notation within Deliv: Editor. Ari harmonises, but
 - ii. D5.1 Project management and internal communication guide, due date: M03, open
 1. Plan of mutual visits will be included in D5.1
 - iii. D4.1 Launching of the MASCOT webpage, due date M03 (finished)
 - iv. D5.2 Setup of a shared document environment, due date: M03 (finished).
 - v. D1.1.1: Link layer adaptation and scheduling algorithms for MUMIMO Systems, due date: M12
 - vi. D2.1.1: Algorithm assessment criteria for hardware implementation, due date: M12 (open)
 - vii. D4.2 Dissemination and exploitation plan, due date: M06, (finished)
 - viii. D5.3 First annual project review report, due date: M12 (open)
 - e. MASCOT review presentation
 - i. draft version to be uploaded in advance,
 - ii. final version to be given during the hearing session).
 - f. Q: If we wish to include any form of demonstrations, or videos, etc, of our project results during the hearing, we need to contact Andrew Houghton before Dec. 22, 2006.
5. New Partner UNICAL
 - a. Welcome and congrats to Emanuele
 - b. NDA, CA, and CPFs (Form A2c) are already signed by UNICAL
 - c. Updated TA and CPFs were sent to Andrew Houghton for approval on Nov 23, 2006
 - i. Green light given on November 30, 2006.
 - d. Required budget shifts towards UNICAL
 - i. New partner UNICAL requests 108 k€ for 10,5 PM of RTD activities
 - ii. FTW reduces RTD activities from 51 to 48 PM effort, -13 k€ request from EC
 - iii. PoliTo reduces RTD activities from 22,5 to 19,5 PM effort, -25 k€ request from EC
 - iv. ETHZ reduces RTD activities from 121 to 117,5 PM effort, -38 k€ request from EC
 - v. The missing 32 k€ of grant from the EC are divided equally among all 8 partners. This results in the following cuts in the requested EC contributions (cf. Contract Preparation Form A 3.1):
 1. FTW: -17k€,

2. NOK: -4k€,
3. FhG-HHI: -4k€,
4. PoliTo: -29k€,
5. VUT: -4k€,
6. ETHZ: -42k€,
7. FBM-UPF:-4k€,
8. UNICAL requests 104 k€ from the EC,

vi. The details of the changed financial/management information are documented in Chapter 8 of the MASCOT Technical Annex AMENDMENT 1.

6. D4.3 Full-week tutorial on MU-MIMO, February 28 – March 02, 2007, FTW, Vienna, Austria.
 - a. Discussion on draft programme
 - b. Discussion on TUTORIAL FEE
 - i. a higher fee for industrial participants (€ 250,-)
 - ii. a lower fee for academic participants (€ 30,-)
 - iii. revenues will be used for catering and social event during the tutorial.
7. Any other business
 - a. EUSIPCO 2007, September 3-7, 2007, Poznan, Poland.
 - i. cfm has proposed a special session entitled "Optimization of wireless multiuser MIMO communication systems" with mixed contributions from MASCOT and SURFACE.
 - b. IST Mobile Summit 2007, July 1-5, 2007, Budapest, Hungary
 - i. MASCOT will propose to give a "MASCOT Overview" presentation (by cfm).
 - ii. Full paper submission deadline: Jan 15, 2007 (Camera ready: May 15, 2007)
 - iii. MASCOT will not organise a Tutorial there
 - iv. MASCOT does not rent a booth
 - v. MASCOT will distribute flyers during IST Mobile Summit as a means of dissemination
 - vi. COST2100
 - c. SPAWC 2007, Helsinki
 - i. Ari Hottinen will contact SPAWC organisers (Visa Koivunen) regarding the proposal of a MASCOT special session.
 - d. IPR policy committee status
 - i. No inventions reported during 2006 by the MASCOT partners.
 - ii. As a matter of policy, Nokia refuses to report on inventions outside the company.

Draft Minutes distributed on December 13, 2006 by cfm for approval.

The draft minutes were approved as is.