PROJECT PERIODIC REPORT

Grant Agreement number: 214324

Project acronym: MOBIO

Project title: Mobile Biometry

Funding Scheme: Collaborative projects STREP

Date of latest version of Annex I against which the assessment will be made: 24.09.07

Periodic report: 1st ☒   2nd ☐   3rd ☐   4th ☐

Period covered: from   01.01.08   to   01.12.08

Name, title and organisation of the scientific representative of the project's coordinator[1]:

Dr Sébastien Marcel
Idiap research institute
Centre du Parc
Rue Marconi 19
P.O. Box 592
Tel: +41-27-721.77.27
Fax: +41-27-721.77.12
E-mail: marcel@idiap.ch
Web: www.idiap.ch/~marcel

Project website[2] address: http://www.mobioproject.org

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[1] Usually the contact person of the coordinator as specified in Art. 8.1. of the grant agreement

[2] The home page of the website should contain the generic European flag and the FP7 logo which are available in electronic format at the Europa website (logo of the European flag: http://europa.eu/abc/symbols/emblem/index_en.htm ; logo of the 7th FP: http://ec.europa.eu/research/fp7/index_en.cfm?pg=logos). The area of activity of the project should also be mentioned.

Declaration by the scientific representative of the project coordinator

I, as scientific representative of the coordinator of this project and in line with the obligations as stated in Article II.2.3 of the Grant Agreement declare that:

- The attached periodic report represents an accurate description of the work carried out in this project for this reporting period;

- The project (tick as appropriate):

    ☐ has fully achieved its objectives and technical goals for the period;

    ☐ has achieved most of its objectives and technical goals for the period with relatively minor deviations[1];

    ☐ has failed to achieve critical objectives and/or is not at all on schedule[2].

- The public website is up to date, if applicable.

- To my best knowledge, the financial statements which are being submitted as part of this report are in line with the actual work carried out and are consistent with the report on the resources used for the project (section 3.6) and if applicable with the certificate on financial statement.

- All beneficiaries, in particular non-profit public bodies, secondary and higher education establishments, research organisations and SMEs, have declared to have verified their legal status. Any changes have been reported under section 5 (Project Management) in accordance with Article II.3.f of the Grant Agreement.

Name of scientific representative of the Coordinator: Dr Sébastien Marcel...................................

Date: ..../01/2009

Signature of scientific representative of the Coordinator: ....

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[1]   If either of these boxes is ticked, the report should reflect these and any remedial actions taken.

[2]   If either of these boxes is ticked, the report should reflect these and any remedial actions taken.

MOBIO
Mobile Biometry

`http://www.mobioproject.org/`
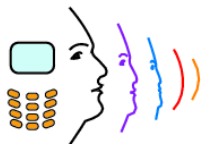
Funded under the 7th FP (Seventh Framework Programme)
Theme ICT-2007.1.4
[Secure, dependable and trusted Infrastructure]

D1.1: Annual Report

Author(s): S. Marcel (IDIAP), G. Zoia (EPM), A. Hadid (OULU), N. Poh (UNIS), C. McCool (IDIAP), list to complete

Project funded by the European Commission in the 7th Framework Programme (2008-2010)		
Dissemination Level		
PU	Public	No
RE	Restricted to a group specified by the consortium (includes Commission Services)	Yes
CO	Confidential, only for members of the consortium (includes Commission Services)	No

Contents

1 Publishable Summary

Publishable Summary

This section should be of suitable quality to enable direct publication by the Commission. Please ensure that it is set out and formatted so that it can be printed as a stand-alone paper document not exceeding four pages. It shall also reflect the web site of the project (if applicable).

Please include a summary description of the project objectives, a description of the work performed since the beginning of the project, a description of the main results achieved so far, the expected final results and their potential impact and use (including the socio-economic impact and the wider societal implications of the project so far). You should update this publishable summary at the end of each reporting period.

Please include also, as appropriate, diagrams or photographs illustrating and promoting the work of the project, the project logo and relevant contact details.

The address of the project public website should also be indicated, if applicable.

2   Project objectives for the period

Please provide an overview of the project objectives for the reporting period in question, as included in Annex I of the Grant Agreement. These objectives are required so that this report is a stand-alone document.

Please include a summary of the recommendations from the previous reviews (if any) and indicate how these have been taken into account.

3 Work progress and achievements during the period

3.1 WP1 - Management

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

3.2   WP2 - Use cases, Specifications and Databases

Significant progress was made on the use case scenarios, general requirements of a biometry enabled telecommunication system and database specifications. Two reports, "Use Case Scenarios and General Functional Requirements" (**D2.1**) and "Specification of the Database" (**D2.2**), were delivered within the first four months to more clearly define these aspects of the MOBIO project. Comments were received for **D2.1** and **D2.2** and are actively being addressed.

Specific comments were made on **D2.1** regarding the need to enhance the role of industry within the project and specifically in the development of the use case scenarios. This issue has been addressed by the expansion and advertisement of the MOBIO Community of Interest (CoI).

The deliverable **D2.2** was used to develop the methodology for the MOBIO database collection. Further work was conducted to ensure that suitable database could be collected and in August of 2008 Phase I of the MOBIO database collection commenced and to date approximately 50% of the Phase I has collected.

3.3   WP3 - Uni-Modal Segmentation and Authentication

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

3.4 WP4 - Joint Bi-Modal Authentication and Model Adaptation

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

3.5 WP5 - Scalability

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

3.6   WP6 - Demonstration

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

3.7   WP7 - Dissemination and Exploitation

Please provide a concise overview of the progress of the work in line with the structure of Annex I of the Grant Agreement.

Please provide the following information:

- A summary of progress towards objectives and details for each task;

- Highlight clearly significant results;

- If applicable, explain the reasons for deviations from Annex I and their impact on other tasks as well as on available resources and planning;

- If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator) ;

- a statement on the use of resources, in particular highlighting and explaining deviations between actual and planned man-months per work package and per beneficiary in Annex 1 (Description of Work)

- If applicable, propose corrective actions.

4 Deliverables and milestones tables

Deliverables (excluding the periodic and final reports)

Please list all the deliverables due in this reporting period, as indicated in Annex I of the Grant Agreement. Deliverables that are of a nature other than written "reports", such as "prototypes", "demonstrators" or "others", should also be accompanied by a short report, so that the European Commission has a record of their existence.

If a deliverable has been cancelled or regrouped with another one, please indicate this in the column "Comments". If a new deliverable is proposed, please indicate this in the column "Comments".

This table is "cumulative", that is, it should always show all deliverables from the beginning of the project.

TABLE 1. DELIVERABLES (excluding the periodic and final reports)

Please list all the deliverables due in this reporting period, as indicated in Annex I of the Grant Agreement.

	TABLE 1. DELIVERABLES								
Del. no.	Deliverable name	WP n°	Lead beneficiary	Nature	Dissemi-nation level	Delivery date from Annex I (proj month)	Delivered Yes/No	Actual / Forecast delivery date	Comments
D1.0	Consortium agreement	1		Report	CO	01.01.2008	Yes	05.01.2008	
D2.1	Use cases scenarios and general functional requirements for biometry-enabled telecommunication system	2		Report	RE	30.04.2008	Yes	05.05.2008	
D2.2	Specifications of the database	2		Report	PU	30.04.2008	Yes	05.05.2008	
D3.1	Baseline systems for uni-modal authentication	3		Prototype	PU	31.08.2008	Yes	05.09.2008	
D3.2	Description and evaluation of baseline algorithms for uni-modal authentication	3		Prototype	PU	31.12.2008	Yes	05.01.2009	
D6.1	Audio/video acquisition tool on mobile device	6		Prototype	RE	31.05.2008	Yes	05.06.2008	
D6.2	System architecture and draft API definition	6		Prototype	RE	31.10.2008	Yes	05.11.2008	
D7.1	Planning of evaluation campaigns	7		Report	RE	31.05.2008	Yes	05.06.2008	

TABLE 2. MILESTONES

Please complete this table if milestones are specified in Annex I of the Grant Agreement. Milestones will be assessed against the specific criteria and performance indicators as defined in Annex I.

		TABLE 1. MILESTONES					
Milest. no.	Milestone name	WP n°	Lead beneficiary	Delivery date from Annex I	Achieved Yes/No	Actual / Forecast achievement date	Comments
M1.0	Consortium agreement signed by all the partners	1		01.01.2008	Yes	05.01.2008	
M1.1	Intermediate review	1		30.06.2008	Yes	05.07.2008	
M1.2	First annual review	1		31.12.2008	Yes	05.01.2008	
M2.1	Use cases scenarios and general functional requirements for biometry-enabled telecommunication system	2		30.04.2008	Yes	05.05.2008	
M3.1	Baseline uni-modal segmentation/authentication systems ready for dissemination and demonstration	3		31.08.2008	Yes	05.09.2008	
M3.2	Description and evaluation of baseline algorithms for uni-modal authentication	3		31.12.2008	Yes	05.01.2009	
M6.1	Audio/video acquisition tool for data storage on mobile device available	6		31.05.2008	Yes	05.06.2008	
M6.2	Description of the system architecture available draft API for biometric modules ready	6		31.10.2008	Yes	05.11.2008	
M7.1	Planning of evaluation campaigns	7		31.05.2008	Yes	05.06.2008	
M7.2	First evaluation campaign completed	7		31.12.2008	Yes	05.01.2009	

5   Project management

Please use this section to summarise management of the consortium activities during the period.

Management tasks are indicated in Articles II.2.3 and Article II.16.5 of the Grant Agreement.

Amongst others, this section should include the following:

- Consortium management tasks and achievements;

- Problems which have occurred and how they were solved or envisaged solutions;

- Changes in the consortium, if any;

- List of project meetings, dates and venues;

- Project planning and status;

- Impact of possible deviations from the planned milestones and deliverables, if any;

- Any changes to the legal status of any of the beneficiaries, in particular non-profit public bodies, secondary and higher education establishments, research organisations and SMEs status;

- Development of the Project website, if applicable;

- Use of foreground and dissemination activities during this period (if applicable).

The section should also provide short comments and information on co-ordination activities during the period in question, such as communication between beneficiaries, possible co-operation with other projects/programmes etc.

For Grant Agreements related to infrastructures (Annex III of the Grant Agreement), the access provider shall include a section in the periodic reports on the access activity, indicating the membership of the selection panel as well as the amount of access provided to the user groups, with the description of their work, and the names and home institutions of users.

List of project meetings, dates and venues

- Kick-Off Meeting: January 14, 2008, Idiap Research Institute

- Technical Meeting: February 13-14, 2008, Avignon UAPV LIA

- Review Meeting: June 13, 2008, Brussels European Commission

- Technical Meeting: July 8-9, 2008, University of Oulu

- Technical Meeting: October 6-7, 2008, CVSSP The University of Surrey

Meeting Minutes are available in the Annexes.

6 Explanation of the use of the resources

Please provide an explanation of personnel costs, subcontracting and any major costs incurred by each beneficiary, such as the purchase of important equipment, travel costs, large consumable items, etc. linking them to work packages.

There is no standard definition of "major cost items". Beneficiaries may specify these, according to the relative importance of the item compared to the total budget of the beneficiary, or as regards the individual value of the item.

Add all tables, for each beneficary and for each Work Package. These can be listed in the following tables:

Add tables for each partner and each WP

TABLE 3.1 PERSONNEL, SUBCONTRACTING AND OTHER MAJOR DIRECT COST ITEMS FOR BENEFICIARY 1 (IDIAP) FOR THE PERIOD			
WP	**Item description**	**Amount (Euros)**	**Explanations**
Ex: 2,5,8	Personnel costs		*Ex: Salaries of 2 postdoctoral students and one lab technician for 18 months each*
Ex:5	Subcontracting		*Ex: Maintenance of the web site and printing of brochure*
Ex:3	Major cost item 'X'		*Ex: Expensive chemicals xyz for experiement abc*
	Major cost item 'Y'		
	Major cost item 'Z'		
	Remaining direct costs		
TOTAL DIRECT COSTS AS CLAIMED ON FORM C			

	TABLE 3.2 PERSONNEL, SUBCONTRACTING AND OTHER MAJOR DIRECT COST ITEMS FOR BENEFICIARY 2 (UMAN) FOR THE PERIOD		
WP	**Item description**	**Amount (Euros)**	**Explanations**
Ex: 2,5,8	Personnel costs		*Ex: Salaries of 2 postdoctoral students and one lab technician for 18 months each*
Ex:5	Subcontracting		*Ex: Maintenance of the web site and printing of brochure*
Ex:3	Major cost item 'X'		*Ex: Expensive chemicals xyz for experiement abc*
	Major cost item 'Y'		
	Major cost item 'Z'		
	Remaining direct costs		
	TOTAL DIRECT COSTS AS CLAIMED ON FORM C		

7   Financial statements Form C and Summary financial report

Please submit a separate financial statement from each beneficiary (if Special Clause 10 applies to your Grant Agreement, please include a separate financial statement from each third party as well) together with a summary financial report which consolidates the claimed Community contribution of all the beneficiaries in an aggregate form, based on the information provided in Form C (Annex VI) by each beneficiary.

When applicable, certificates on financial statements shall be submitted by the concerned beneficiaries according to Article II.4.4 of the Grant Agreement.

IMPORTANT: Form C varies with the funding scheme used. Please make sure that you use the correct form corresponding to your project. Templates for Form C are provided in Annex VI of the Grant Agreement. An example for collaborative projects is enclosed hereafter. However, the correct form C should be downloaded from CORDIS.

If some beneficiaries in security research have two different rates of funding (part of the funding may reach 75 pro cent in reference with Article 33.1 of the EC rules for participation - REGULATION (EC) No 1906/2006) then two separate financial statements should be filled by the concerned beneficiaries and two lines should be entered for these beneficiaries in the summary financial report.

FP7 - Grant Agreement - Annex VI - Collaborative Project

Form C - Financial Statement (to be filled in by each beneficiary)

Project nr	**nnnnnn**	Funding scheme	**Collaborative Project**
Project Acronym	**xxxxxxxxxxxxxxxxxxxx**		

Period from	dd/mm/aa	Is this an adjustment to a previous statement ?	**Yes/No**
To	dd/mm/aa		

Legal Name		Participant Identity Code	**nn**
Organisation short Name		Beneficiary nr	**nn**

Funding % for RTD activities (A)		If flat rate for indirect costs, specify %	**%**

1- Declaration of eligible costs/lump sum/flate-rate/scale of unit (in €)

	Type of Activity				
	RTD (A)	Demonstration (B)	Management (C)	Other (D)	TOTAL (A+B+C+D)
Personnel costs					
Subcontracting					
Other direct costs					
Indirect costs					
Lump sums/flat-rate/scale of unit declared					
Total					
Maximum EC contribution					
Requested EC contribution					

2- Declaration of receipts

Did you receive any financial transfers or contributions in kind, free of charge from third parties or did the project generate any income which could be considered a receipt according to Art.II.17 of the grant agreement ?

If yes, please mention the amount (in €)

Yes/No

3- Declaration of interest yielded by the pre-financing (to *be completed only by the coordinator*)

Did the pre-financing you received generate any interest according to Art. II.19 ?

If yes, please mention the amount (in €)

Yes/No

4. Certificate on the methodology

Do you declare average personnel costs according to Art. II.14.1 ?

Yes/No

Is there a certificate on the methodology provided by an independent auditor and accepted by the Commission according to Art. II.4.4 ?

Yes/No

Name of the auditor		Cost of the certificate (in €), if charged under this project	

5- Certificate on the financial statements

Is there a certificate on the financial statements provided by an independent auditor attached to this financial statement according to Art.II.4.4 ?

Yes/No

Name of the auditor		Cost of the certificate (in €)	

6- Beneficiary's declaration on its honour

We declare on our honour that:

- the costs declared above are directly related to the resources used to attain the objectives of the project and fall within the definition of eligible costs specified in Articles II.14 and II.15 of the grant agreement, and, if relevant, Annex III and Article 7 (special clauses) of the grant agreement;

- the receipts declared above are the only financial transfers or contributions in kind, free of charge, from third parties and the only income generated by the project which could be considered as receipts according to Art. II.17 of the grant agreement;

- the interest declared above is the only interest yielded by the pre-financing which falls within the definition of Art. II.19 of the grant agreement ;

- there is full supporting documentation to justify the information hereby declared. It will be made available at the request of the Commission and in the event of an audit by the Commission and/or by the Court of Auditors and/or their authorised representatives.

Beneficiary's Stamp	Name of the Person(s) Authorised to sign this Financial Statement
	Date & signature

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FP7 - Grant Agreement - Annex VI - Collaborative Project

Summary Financial Report - Collaborative Project- to be filled in by the coordinator																

Project acronym	xxxxxxxxxxxxxxxxxxxxxxxxx		Project nr	nnnnnn		Reporting period from	dd/mm/aa	to:	dd/mm/aa		Page	1/1

Funding scheme	CP			Type of activity									Total (A)+(B)+(C)+(D)			
Beneficiary n°	If 3rd Party, linked to beneficiary	Adjustment (Yes/No)	Organisation Short Name	RTD (A)		Demonstration (B)		Management (C)		Other (D)					Receipts	Interest
				Total	Max EC Contribution	Total	Max EC Contribution	Total	Max EC Contribution	Total	Max EC Contribution	Total	Max EC Contribution			
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
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12																
13																
14																
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16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
	TOTAL															

Requested EC contribution for the reporting period (in €)	

20

8   Certificates

List of Certificates which are due for this period, in accordance with Article II.4.4 of the Grant Agreement.

A copy of each duly signed certificate on the financial statements (Form C) or on the methodology should be included in this section, according to the table above (signed originals to be sent in parallel by post).

Organisation = Organisation short name
   Certificate provided = Certificate on the financial statements provided? yes / no
   Comments = Any useful comment, in particular if a certificate is not provided

Beneficiary	Organisation	Certificate provided	Comments
1	IDIAP	Yes	
2	UMAN	No	Expenditure threshold not reached
3	UNIS	No	Expenditure threshold not reached
4	UAPV	No	Expenditure threshold not reached
5	BUT	No	Expenditure threshold not reached
6	UOULU	No	Expenditure threshold not reached
8	IDEA	No	Expenditure threshold not reached
9	EPM	No	Expenditure threshold not reached

9   Annexes

(List of Annexes)

Meeting Minutes

MOBIO

MOBIO Kick-Off Meeting
January 14, 2008
9:00 am – 6:30 pm
IDIAP Research Institute

Meeting called by **S. Marcel (Project Coordinator) and F. Foglia (Program Manager)**

13 Attendees: *S. Marcel (IDIAP), F. Foglia (IDIAP), T. Cootes (UMAN), J. Kittler (UNIS), N. Poh (UNIS), M. Pietikäinen (UOULU), A. Hadid (UOULU), L. Burget (BUT), J-F. Bonastre (UAPV), D. Matrouf (UAPV), G. Zoia (EPM), Y. Rodriguez (IdeArk), F. Crittin (IdeArk)*

2 Apologies: *H. Cernocky (BUT) and Y. Kovacs (EPM)*

Attached documents: *agenda and slides presented during the meeting*

Items on the agenda

*Short introduction by each partner **-** all*

Admin status

> Documents (Forms, CAs, ...) have been signed by all the partners and received at IDIAP.

> IDIAP received also a pre-financing payment that will be distributed to partners according to the table presented during the meeting.

Organization structure

> The Project Officer (PO) is Oluf Nielsen, the Project Coordinator (PC) is S. Marcel (marcel@idiap.ch) and the Program Manager (PM) is F. Foglia (francois.foglia@idiap.ch).

Nomination of representative on the project board

> The project board has been approved: S. Marcel (PC – IDIAP), F. Foglia (PM – IDIAP), T. Cootes (UMAN), J. Kittler (UNIS), J-F. Bonastre (UAPV), H. Cernocky (BUT), M. Pietikainen (UOULU), F. Crittin (IDEA), G. Zoia (EPM).

Short presentation of foreseen technology transfer – F. Crittin (IDEA)

*Brief summary of project's technical and scientific goals – S. Marcel (PC **-** IDIAP)*

*Presentation of Work Packages, Deliverables and Scientific Goals – S. Marcel (PC **-** IDIAP)*

> Work package managers and deliverable responsibles (including a substitute) for each partners have been assigned. WP managers are:
> - WP1: S. Marcel (PC - IDIAP),
> - WP2: C. Mc Cool (IDIAP),
> - WP3: T. Cootes (UMAN),
> - WP4: N. Poh (UNIS),
> - WP5: J-F. Bonastre (UAPV),
> - WP6: G. Zoia (EPM),
> - WP7: H. Cernocky (BUT).

MOBIO

MOBIO Technical Meeting
March 13-14, 2008
9:00 am – 7:30 pm
Avignon – UAPV LIA – 338 Chemin des Meinajaries – AgroParc - 84140 Avignon

Meeting called by **S. Marcel (Project Coordinator)**

13 Attendees: S. Marcel (IDIAP), B. Crettol (IDIAP), C. Mc Cool (IDIAP), N. Poh (UNIS), M. Pietikäinen (UOULU), A. Hadid (UOULU), T. Ahonen (UOULU), H. Cernocky (BUT), P. Matejka (BUT), J-F. Bonastre (UAPV), D. Matrouf (UAPV), G. Zoia (EPM), Y. Rodriguez (IdeArk)

1 Apology: T. Cootes (UMAN)

Attached documents: agenda and slides presented during the meeting

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Items on the agenda

Pending Action Points (from previous minutes)

WP managers should send their Skype ID to the Project Coordinator (PC)

The PC needs to prepare a Latex template for deliverables

Devices, Use case scenarios and Databases

Devices and Use case scenarios:
- The device will be very probably running Windows Mobile OS. The main requirement for the device is to have a frontal camera. A preliminary list of devices has been already consolidated by EPM but some of these devices are not available yet. Because, no real common standards exists it is difficult to know before hand if A/V capture is really possible.
- Several use cases have been discussed and proposed to EPM.

Databases:
- All partners will participate to data recording (except EPM and IDEA),
- B. Crettol (IDIAP) will be responsible for collecting the data (with the local support of partners) and validating it (using basic tools, such as speech detection and face detection, provided by audio/video partners),
- The recording will be done in 2 phases. During, the first phase we will collect only clients (impostor will be similated). Instructed impostors will be collected during the second phase. The first phase will start in September 2008 and will end in March 2009. Both at the beginning and the end, B. Crettol will travel to each recording site to initiate/instruct and complete the recordings. The initial recording phase will consist of collecting data for enrollment (1 or 2 sessions of 2 shots from both a laptop and a mobile), free speech data (1 session from a mobile), as well as the 2 first test sessions (2 shots from a mobile). The final 2 test sessions (2 shots from a mobile) will be recorded at the end by B. Crettol. Within this interval every partners will need to collect 2 sessions of 2 shots. Note that it has been decided to record speech both from the built-in microphone of the mobile and from a headset (bluetooth ?). Two milestones have been defined (around week 6 and week 10 after the start of recordings) where a complete session should have been recorded for each users. Thus, 2 additional sessions should be available at the end of the phase 1.

MOBIO

MOBIO Technical Meeting
July 8-9, 2008
9:30 am – 5:30 pm
University of Oulu – Erkki Koiso-Kanttilan katu 3 - 90570 Oulu (Finland)

Meeting called by **S. Marcel (Project Coordinator)**

11 Attendees: S. Marcel (IDIAP), C. Mc Cool (IDIAP), T. Cootes (UMAN), N. Poh (UNIS), M. Pietikäinen (UOULU), A. Hadid (UOULU), T. Ahonen (UOULU), O. Silven (UOULU), H. Cernocky (BUT), P. Schwarz (BUT), J-F. Bonastre (UAPV).

3 Apologies: S. Rey (IDEA), G. Zoia (EPM), D. Matrouf (UAPV)

Attached document: revised agenda

Items on the agenda

Pending Action Points (from previous minutes)

It was impossible for EPM to deliver D6.1 (A/V capture tool) for various technical reasons. IDIAP developed an alternative solution. The financial impact of this development should be discussed at the next Project Board meeting.

Baseline UniModal Systems

It was agreed during the meeting that baseline unimodal systems will be provided by the following partners:
Face detection: IDIAP and OULU will provide 1 system each
Facial feature localization: UMAN will provide 1 system
Face verification: UNIS and IDIAP will provide 1 system each
Speech/silence detection: BUT and LIA will provide 1 system each
Speaker verification: BUT and LIA will provide 1 system each

Next meeting

October 6-7 2008 @ University of Surrey, England

Action Points

Who	What	When
All recording sites	Contact for each site (one or two names, but we need the primary contact point)	**July 28**
All recording site	Provide the final list of participants with fake names according to the template sent by Chris McCool	**July 31**
All	Final list of questions on the wiki (after it will be too late to change or comment on the questions)	**July 31**
All	Data validation tools (audio and video)	**Aug 15**

MOBIO

MOBIO Technical Meeting
October 6-7, 2008
2:00 pm – 5:30 pm
CVSSP – The University of Surrey - Guilford, Surrey, GU2 7XH - England

Meeting called by **S. Marcel (Project Coordinator)**

9 Attendees: S. Marcel (IDIAP), J. Kittler (UNIS), N. Poh (UNIS), M. Pietikäinen (UOULU), T. Ahonen (UOULU), T. Cootes (UMAN), H. Cernocky (BUT), P. Matejka (BUT), G. Zoia (EPM),

4 Apologies: C. Mc Cool (IDIAP), S. Rey (IDEA), J-F. Bonastre (UAPV), D. Matrouf (UAPV)

Attached document: revised agenda

Items on the agenda

Pending Action Points (from previous minutes)
J.F. Bonastre still needs to contact partners in hArtes (http://www.hartes.org) to join the CoI and/or organize joint events

IDIAP refund for D6.1
The Project Board agreed with the decision to compensate the cost of the development of D6.1 carried out by IDIAP instead of EPM. The cost of this development will be retained on the next payment.

Answer to Reviewers
The PC will prepare the letter for reviewers based on the discussion held during the meeting and will circulate it in the consortium for comments and approval.

Baseline systems
The following systems need to be provided: Face detection (FD), Facial feature localization (FL), Face verification (FV), Speech/silence detection (VAD), Speaker verification (SV).

The following partners agreed to provide the following modules:
IDIAP: 1 FD module based on a cascade of boosted LBP-based classifiers
IDIAP: 1 FV module based on DCT+GMM
UOULU: 1 FD module based on OpenCV Viola&Jones face detector
UOULU: 1 FD module based on LBP+SVM
UNIS: 1 FV module based on PCAxLDA+metric
UNIS: 1 FV module based on LBP
UMAN: 1 FL module based on CLM
BUT: 1 VAD+SV module
LIA: 1 VAD+SV module

Next meeting
January 8-9 2009 @ Idiap research institute, Martigny, Switzerland