

Partners Monthly Progress Statement

Project Code 10500

Project Acronym VISICAST

Reporting Period: 01/07/2000 to 31/06/2000
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1 – Issues

1.1 Deliverable/s this period. Expand table as necessary

<i>Deliverable Code & Name</i>		<i>Month Originally planned</i>	<i>Current view Revised Month (*)</i>	<i>Actual delivery</i>
Deliverable/ Milestone No	1.3	30	30	
Deliverable/Milestone Name		TV Specification		
Technical Achievement Description for that deliverable				
Enhanced version of the partial MPEG-4 Video encoder/decoder, including such new features as high bitrate coding for high-quality video compression and on-demand decoding scalability. Extended tests on a reference video dataset with PAL/NTSC resolution and variable scene / motion complexity: evaluation of compression/quality performances, proof of concept for Internet transmission at rates ranging from 100Kbps to 1000Kbps. Work in progress: Integration of human body geometry/motion compression features; integration of motion-adaptive scalability features within the video encoder.				
Deliverable/ Milestone No	4.4	30	30	
Deliverable/Milestone Name		Advanced MPEG-4 animation system		
Technical Achievement Description for that deliverable				
Study of the reversibility of TV MaskVR to MPEG-4 motion parameter translation in progress.				

1.2 Problems/Delays with Deliverables

Del / Mile No	4.4	Corrective Action
Description		TV will provide INT with the <i>Tessa3</i> model.
Following June General WP meeting at IvD, it has been decided to adopt TV <i>Tessa3</i> avatar as reference model for the Face-To-face Transactions part of ViSiCAST. The <i>Tessa3</i> model must be made available to INT for MPEG-4 translation using the automated procedure previously developed for the <i>NewDan</i> model. No incidence on schedule at this time.		

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1.3 Deviations from Work Package Plan. Complete for each deviation

WP No.	N/A	Deliverables effected	N/A			Action by date	N/A
Describe Deviation from plan:							
N/A							
Why are Deliverables not on schedule:							
N/A							
Describe possible solutions:							
N/A							
State proposed rationale for requested change:							
N/A							
Give pros				cons			
N/A				N/A			
Recommend one solution:							
N/A							

1.4 Others

Description	Actions / recommended solutions
N/A	N/A

2 - Project Web Sites, e-mail addresses and other access points changes

Contact Type	Contact details
N/A	N/A

3 - Project Meetings (held and foreseen)

Title	Date	Location	Comments
N/A	N/A	N/A	N/A

4 - Travel

Date	Location	Partner/Number of persons	Reason
N/A	N/A	N/A	N/A

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5 - Dissemination / Promotional Information**5.1 Conferences and/or Workshops attended/foreseen**

<i>Date</i>	<i>Title of conference/workshop</i>	<i>Title of presented Paper</i>
17/7/2000 – 21/7/2000	53th MPEG Meeting, Beijing, China	Participation to the AHG (<i>Ad-Hoc</i> Group) on <i>3D mesh profiles</i>
30/7/2000 – 4/8/2000	SPIE Conference on Mathematical Modeling, Estimation and Imaging, San Diego, CA	M. Malciu, F. Prêteux, <i>Tracking facial features in video sequences using a deformable model-based approach</i>

5.2 Conferences and/or Workshops organised/foreseen by the project

<i>Date</i>	<i>Title</i>	<i>Number of persons attended + other information</i>
N/A	N/A	N/A

5.3 Articles Published , Press coverage etc.

<i>Date and Type</i>	<i>Details</i>
30/7/2000 – 4/8/2000 Conference paper	M. Malciu, F. Prêteux, <i>Tracking facial features in video sequences using a deformable model-based approach</i> , SPIE Conference on Mathematical Modeling, Estimation and Imaging, San Diego, CA, Vol. 4121

5.4 Patent applications, guidelines standards and other important information

<i>Date and Type</i>	<i>Details</i>
N/A	N/A

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6 – Project Effort

6.1 Make an entry for each member of staff on the project. Expand the table as necessary

Effort for the reporting period (in person months)		Work Package No								
names of staff	Category of staff	1	2	3	4	5	6	7	8	Total
Françoise PRETEUX	Senior researcher	0.5 63.6	0	0	0	0	0	0	0	0.5 63.6
Nicolas ROUGON	Senior researcher	0.5 63.6	0	0	0	0	0	0	0	0.5 63.6
Marius PREDA	Engineer	0.5 63.6	0	0	0.5 63.6	0	0	0	0	1.0 127.2
Titus ZAHARIA	Engineer	0.5 63.6	0	0	0	0	0	0	0	0.5 63.6
	Total	2.0 254. 4	0	0	0.5 63.6	0	0	0	0	2.5 318

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6.2 This table is generated from 6.1 Show the last period and person total rows to for all staff working on the project. Expand the table as necessary

Cumulative Effort for the reporting period (person/months)		Work Package No									
name of staff	category of staff		1	2	3	4	5	6	7	8	Total
Françoise PRETEUX	Senior researcher	Last period total	0.5 63.6	0	0	0	0	0	0	0	0.5 63.6
		Person Total	2.5 254.4	0	0	0.5 63.6	0	0	0	0	3.0 381.6
Nicolas ROUGON	Senior researcher	Last period total	0	0	0	0.5 63.6	0	0	0	0	0.5 63.6
		Person Total	0.5 63.6	0	0	2.5 318	0	0	0	0	3.0 381.6
Marius PREDA	Engineer	Last period total	0.5 63.6	0	0	0.5 63.6	0	0	0	0	1.0 127.2
		Person Total	1.5 190.8	0	0	5.0 636	0	0	0	0	6.5 826.8
Marius MALCIU	Engineer	Last period total	0	0	0	0	0	0	0	0	0
		Person Total	0	0	0	0	0	0	0	0	0
Titus ZAHARIA	Engineer	Last period total	0.5 63.6	0	0	0	0	0	0	0	0.5 63.6
		Person Total	3.4 432.5	0	0	0	0	0	0	0	3.4 432.5
Cumulative Total All staff to date			7.9 1004.9	0	0	8.0 1017.6	0	0	0	0	15.9 2022.5

I confirm that the details entered on this form are correct

Signature

Note: The signature must match the name on the top of the form