Partners Monthly Progress Statement

Project Code 10500   **Project Acronym VISICAST**

Reporting Period: 09/00 – UH part **Report No:**

1 – Issues

1.1 Objectives

Objectives	*Progress towards achieving objectives*
Visicast will develop, evaluate and apply realistic virtual humans (avatars) to the generation of European deaf sign languages. The gesture description language and the associated real-time virtual humans will be used in the human-computer-interface of many applications. It will **In the Applications Work Packages** 1. Enhance the status of Europe's deaf citizens by improving their access to public services and entertainment, and enable them to develop and consume their own multimedia content for communication, leisure and learning. It will build applications for the signing system for: 1.1 Television **WP1: Television & Broadcast Transmission** 1.2 Multimedia and the Internet **WP2 Multimedia and WWW Applications** 1.3 Face-to-face transactions **WP3: Face-to-Face Transactions**	Detail progress Capturing session for DGS version of weather forecast model.

Objectives continued	Progress towards achieving objectives
It will in the Research Work Packages 2 Develop systems for the generation, storage and transmission of virtual signing. 3 Refine user-friendly methods for capturing signs **(WP4 Animation and Modelling)** 4 Create a machine-readable notation to describe sign-language gestures (hand, face and body) which can be used to retrieve stored gestures or to build them from low-level motion components. 5 Use this descriptive language to produce tools that can translate from both speech and text into signing. **(WP5 Language and Notation)** 6 Trial and evaluate the Application prototypes **(WP6 Trials and Evaluation)** 7 Ensure effective management, external communications and publicity for the project **(WP7 Project Management, External Communications and Publicity**) 8 Ensure appropriate exploitation and dissemination of results **(WP8 Exploitation and Dissemination)**	WP 5 Proposed HamNoSys refinements draft under internal evaluation: continued, to be finished in October.

3 - Project Meetings held

Title	Date	Location	Comments
WP5 on Tools	12-14.9.00	Norwich UEA	6 UEA, 3 UH

Table 6.1 Effort for the reporting period (decimal man months)

P No	Short Name	Work Packages	1	2	3	4	5	6	7	8	TOTAL
		Staff Name									
4	UH	Volkert Backs		0.43			0.57				1.00
		Hortensia Popescu		0.50							0.50
		Constanze Schmaling		0.19			0.31				0.50
		Total		1.12			0.88				2.00

Table 6.2 Effort for the reporting period (person hours)

P No	Short Name	Work Packages	1	2	3	4	5	6	7	8	TOTAL
		Staff Name									
4	UH	Volkert Backs		50			66				116
		Hortensia Popescu		57							57
		Constanze Schmaling		30			51				81
		Actual Hours Total		137			117				254
		Planned Hours		66.67			191				258
		Acumulated Hours		497			967			40	1504

Important Note

The QTR figure is the number of hours stated in the Electra form for your organisation divided by 4 to get the planned quarterly figure for the period. This needs to be apportioned over the WP in which you are working. If your planned hours are not a simple division of the annual put in your own estimates