



## Partners Monthly Progress Statement

Project Code 10500

Project Acronym VISICAST

Objectives continued	<i>Progress towards achieving objectives</i>
<p><b>It will in the Research Work Packages</b></p> <p>2 Develop systems for the generation, storage and transmission of virtual signing.</p> <p>3 Refine user-friendly methods for capturing signs (<b>WP4 Animation and Modelling</b>)</p> <p>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.</p> <p>5 Use this descriptive language to produce tools that can translate from both speech and text into signing. (<b>WP5 Language and Notation</b>)</p> <p>6 Trial and evaluate the Application prototypes (<b>WP6 Trials and Evaluation</b>)</p> <p>7 Ensure effective management, external communications and publicity for the project (<b>WP7 Project Management, External Communications and Publicity</b>)</p> <p>8 Ensure appropriate exploitation and dissemination of results (<b>WP8 Exploitation and Dissemination</b>)</p>	<p>WP 5</p> <ul style="list-style-type: none"> <li>▪ Proposed HamNoSys refinements draft under internal evaluation.</li> <li>▪ Potential grammar development tools analysed in the light of the special needs of sign language grammar and phonology: continued, communication with authors</li> </ul> <p>WP 8</p> <ul style="list-style-type: none"> <li>• Presentation at the largest conference of the sign language research community (TISLR) delivered</li> </ul>

### 4 - Dissemination / Promotional Information

#### 4.1 Conferences and/or Workshops attended/foreseen

<i>Date</i>	<i>Title of conference/workshop</i>	<i>No of People</i>	<i>Title of presented Paper</i>
22.- 27.07.00	7 <sup>th</sup> Int'l Conference on Theoretical Issues in Sign Language Research, Amsterdam	300	Virtual Signing: First Steps on the Way to Machine Translation into Sign Language (UH, IVD)

**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					0.75			0.25	1.0
		Hortensia Popescu		0.5							0.5
		<b>Total</b>		0.5			0.75				<b>1.5</b>

**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					120			40	160
		Hortensia Popescu		80.0							80
		Actual Hours Total		80.0			120				240
		Planned Hours		66.7			191			0	258.0
		Acumulated Hours		280			750			40	1070

**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