

## Partners Monthly Progress Statement

Project Code 10500

Project Acronym VISICAST

Reporting Period: 2000-12 to 2000-12 Report No: 12

(Acting) Project Manager Name: **Ralph Elliott**  
 Address: **UEA (Partner 5)**  
 Phone Number: **+44 1603 593330**  
 Fax Number: **+44 1603 593345**  
 E-mail: **ralph@sys.uea.ac.uk**

### 0 – Summary Expand all tables as necessary

<i>Main Achievements</i>
<b>Synthetic Signing System generates first purely synthetic sign sequence, which successfully drives Televirtual avatar.</b>
<b>Progress towards implementing the Description of Work</b>
<p><b>WP1: Compression software documented (M1-3);</b>  <b>WP2: Sign Lexicons for Weather Forecast (WF) Demonstrator further developed; some testing of Avatar Plugin/WF system, but effort concentrated primarily on diagnosing outstanding problems in interface to Visia control (D2-1);</b>  <b>WP3: ViaVoice Speech Recognizer selected for less constrained recognition system; individual ViaVoice components are now being evaluated for use in this system (D3-2);</b>  <b>WP4: Work on integration of facial AAMs into Televirtual avatar (D4-2);</b>  <b>WP4: Development of simple “BAF Player” for Televirtual’s boneset-stream format;</b>  <b>WP4: Prototype synthetic signing avatar now generates BAF-format data for a sequence of 3 BSL signs. (M4-5);</b>  <b>WP5: Documentation of internal language processing software tool interfaces;</b>  <b>WP5: NL-to-DRS translation software now incorporates pronoun resolution scheme (D5-3).</b></p>
<b>Highlights/Anticipated Problems for next period</b>

### 1 – Issues

#### 1.1 Objectives

Objectives	<i>Progress towards achieving objectives</i>

#### 1.2/3 Deliverable/s this period

<i>Deliverable Code &amp; Name</i>		<i>Month Originally planned</i>	<i>Current view Revised Month (*)</i>	<i>Actual delivery</i>
Deliverable/ Milestone No	<b>D2-1</b>	<b>2000-12</b>	<b>2001-01/2</b>	
Deliverable/Milestone Name		<b>Browser Plugin</b>		
Technical Achievement Description for that deliverable				
Problem / Delays Description		Corrective Action		

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Integration of UEA and Televirtual controls proved unexpectedly difficult: the major outstanding difficulties seem to have been resolved as a result of a visit by Televirtual to UEA with diagnostic tools on 2000-12-22.

Allow until mid 2001-02 for this deliverable, to allow for integration of sign lexicons, and typical WF www pages, together with appropriate evaluation of the integrated components.  
 (Note: the WF www demonstrator planned for the plugin is *not* part of this deliverable D2-1, and indeed was not part of the original plan. As this and previous reports indicate, much of the work for this demonstrator has in fact already been completed; subject to the approval of Consortium partners, it is intended to add this demonstrator to the project schedule as a Milestone for mid-2001.)

**1.4 Deviations from Work Package Plan. Complete for each deviation**

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

**2 – Contractual Arrangements**

<i>Serious problems requiring change of contract/consortium/description of work</i>

**3 - Project Meetings held**

<i>Title</i>	<i>Date</i>	<i>Location</i>	<i>Comments</i>

**4 - Dissemination / Promotional Information**

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

<i>Date</i>	<i>Title of conference/workshop</i>	<i>Title of presented Paper</i>

**4.2 Articles Published , Press coverage etc.**

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

**5.4 Main results: Patents, guidelines, standards, prototypes, PhDs, Specs**

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

**6 – Project Effort**

**6.1 Make an entry for each member of staff on the project.**

Effort for the reporting period (in person months)	Work Package No																T	
	1		2		3		4		5		6		7		8			
names of staff *	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A
<b>Total</b>																		

\*P: Planned A: Actual

**6.2 This table is generated from 6.1 and totals from previous statements**

**MONTH in Hours**

Effort for the reporting period (person hours)	Work Package No																Total	
	1		2		3		4		5		6		7		8			
names of staff	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A
<b>Total</b>																		

**Cumulative in Hours**

Effort for the reporting period (person hours)	Work Package No																Total	
	1		2		3		4		5		6		7		8			
names of staff	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A
<b>Total</b>																		

**I confirm that the details entered on this form are correct**

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**Signature**

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

**Table 6.1 Indicative Effort for the reporting period (Decimal Person Months)**

**Period: December 2000**

Work Packages		1	2	3	4	5	6	7	8	TOTAL
P No	Short Name	Staff Name								
5	UEA	Anne Anderson						0.07		0.07
		Nuno Dionisio		0.36		0.44				0.80
		Richard Kennaway				0.79				0.79
		Silko Kruse	0.58							0.58
		Mike Lincoln			0.87					0.87
		Kevin Parsons		0.65						0.65
		Eva Safar					0.60			0.60
		Barry Theobald				0.87				0.87
<b>Total Months</b>		0.58	1.01	0.87	2.10	0.60		0.07		5.23

**Table 6.2 Indicative Effort for the reporting period (Person Hours)**

Work Packages		1	2	3	4	5	6	7	8	TOTAL
P No	Short Name	Staff Name								
5	UEA	Anne Anderson						10.0		10.0
		Nuno Dionisio		50.0		60.0				110.0
		Richard Kennaway				108.8				108.8
		Silko Kruse	80.0							80.0
		Mike Lincoln			120.0					120.0
		Kevin Parsons		90.0						90.0
		Eva Safar					82.5			82.5
		Barry Theobald				120.0				120.0
<b>Actual Hours Total</b>		80.0	140.0	120.0	288.8	82.5		10.0		721.3
<b>Planned Hours Total</b>		91.667	91.7	160.4	229.17	160.42				733.3
<b>Previous Acumulated Hours</b>		466.0	755.0	1350.0	601.0	1878.8		300.5		5351.3
<b>Total Acumulated Hours</b>		546.0	895.0	1470.0	889.8	1961.3		310.5		6072.5