

## Partners Monthly Progress Statement

Project Code 10500

Project Acronym VISICAST

Reporting Period: October 2000 Report No:

Project Manager Name: J. Coy

**Address:**

Future Technologies Group  
Post Office Research Group  
Technology Centre,  
Wheatstone Road,  
Dorcan,  
SWINDON  
SN3 4FT.

Phone Number: 01793 494971 / 0802-491459

Fax Number:

E-mail: joanne.coy@postoffice.co.uk

### **0 – Summary** Expand all tables as necessary

<i>Main Achievements</i>
<ul style="list-style-type: none"><li>• New set of signs for Post Office application motion-captured in collaboration with Televirtual and RNID.</li><li>• Three commercial speech recognition packages were purchased for assessment purposes to establish which package is suitable for unconstrained system (deliverable 3b1)</li><li>• Theoretical work on understanding how to map from spoken phrases to signs is ongoing</li></ul>
<b>Progress towards implementing the Description of Work</b>
<ul style="list-style-type: none"><li>• The recording of the new set of signs has two purposes:<ul style="list-style-type: none"><li>– To correct errors and plug gaps found during the June evaluation;</li><li>– To use a recording format suitable for replay on the improved version 2 TESSA avatar</li></ul></li></ul>
<b>Highlights/Participated Problems for next period</b>
<ul style="list-style-type: none"><li>• After recording the signs, some problems have been noticed with variation in position of the avatar between signs and with the aspect of the avatar. These will require correcting before natural-looking signs can be replayed and to achieve good blending between signs.</li></ul>

### **1 – Issues**

#### **1.1 Objectives**

<b>Objectives</b>	<b>Progress towards achieving objectives</b>
<ul style="list-style-type: none"><li>• An unconstrained speech input system</li></ul>	<ul style="list-style-type: none"><li>• Speech recognition packages purchased for assessment for suitability for this task</li><li>• Recent papers on techniques for mapping from spoken fragments to “routes” studied.</li></ul>

**Partners Monthly Progress Statement**

Project Code 10500

Project Acronym VISICAST

**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>

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

WP No.	Deliverables effected	Action date	by
Describe Deviation from plan:			
Why are Deliverables not on schedule:			

**Partners Monthly Progress Statement**

**Project Code 10500**

**Project Acronym VISICAST**

**Describe possible solutions:**

**State proposed rationale for requested change:**

**Give pros** ..... **Cons**

**Recommend one solution:**

**2 – Contractual Arrangements**

*Serious problems requiring change of contract/consortium/description of work*

**3 - Project Meetings held**

<i>Title</i>	<i>Date</i>	<i>Location</i>	<i>Comments</i>
ViSiCAST consortium meeting	Oct 5 <sup>th</sup> -6 <sup>th</sup>	Munich	

**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>

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

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

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

**Partners Monthly Progress Statement**

**Project Code 10500**

**Project Acronym VISICAST**

<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 decimal person months)	Work Package No										
	1	2	3	4	5	6	7	8	T		
names of staff											
<b>Joanne Coy</b>			<b>0.2</b>								
<b>Alan Kennedy</b>			<b>0.2</b>								
<b>Total</b>											

**6.2 Accumulated Effort**

Effort for the reporting period (person hours)	Work Package No *																	
	1		2		3		4		5		6		7		8		Total	
names of staff	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A
<b>Joanne Coy</b>					11	7												
<b>Alan Kennedy</b>					2.5	7												
<b>Total</b>					11	14												

\* Remember planned effort is for the work package not the individual

**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