

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST

RTD PROPOSAL FORMS

EN A 2 FP5RTD

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For guidelines see in relevant "Guide for Proposers"

Proposal submission forms for financial support from the EC for shared-cost RTD actions: research and technological development projects, demonstration projects, and combined projects

If possible, these forms should be prepared using the Proposal Preparation Tool (ProTool), which is available via the Commission Internet site <u>http://www.cordis.lu/fp5/protool</u> or on CD-ROM. Use of the Proposal Preparation Tool is preferred by the Commission. However applicants may also use the forms in the Guide for Proposers. Using the ProTool, forms may be submitted electronically, or printed out and returned on paper.

Information on the Proposal ¹											
Proposal Full Name	ARtifical GUid	Rtifical GUidance System									
Proposal Acronym ⁵	ARGUS		Proposal No ⁶	IST-	2000-25032						
Call Identifier ³	IST-00-3-1A										
Research Programme(s) ²	IST-2000	IST-1999	IST-2000		IST-2000						
Thematic priorities ²	IST-2000-1.2.1	IST-1999-1.3.1	IST-2000-1.	1.2	IST-2000-4.5						

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Post stamp		Reception date	

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Shared Cost RTD Proposal Form – Form A1

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Proposal Acronym ⁵	ARGUS		Proposal No ⁶ IST-2000-25032										
A1.	Proposa	al Administrat											
Thematic priorities ²	IST-2000-1.2.1 IS	ST-1999-1.3.1	IST-2000-1.1.2 IST-2000-4.5										
Type of Action ⁴	RS												
Proposal Full Name	ARtifical GUida	nce System											
Contact person for th	e proposal(s) ⁷												
Title (Dr, Prof.,)	Prof. DrIng.		Gender ⁸ F M X										
Family Name	Burkhardt												
First Name	Hans												
Organisation Legal Name ⁹	Albert-Ludwigs-	lbert-Ludwigs-Universität											
Department / Institute Name ¹⁰	Institute for P	Institute for Pattern Recognition and Image Processing											
PO Box ¹¹	-												
Street Name and Number	Universität Gel	Universität Gelände Flugplatz, Gebäude 052											
Post Code ¹²	79110	Cedex ¹³											
Town/City	Freiburg												
Country Code ¹⁴	D Country Name												
Telephone No ¹⁵	(49-761)2038260	i ux ite	(49-761)2038262										
E-mail	burkhardt@infor		eiburg.de										
Proposal abstract (ma	aximum 1000 characters	'S) ¹⁶											
visually impaired device, connected	users. It will co to a computer. It	onsist of two ca t will work by :	ndary mobility aid for blind and ameras on a spectacle-like interpreting the visual objects or classes of objects										
ARGUS will greatly business unaided; situations; it will will ultimately a	y older, blind suffer from isolation due to decreased mobility; y enhance many blind persons' ability to go about their daily it will add to the users ability to react to unforseen ll greatly enhance his perception of his surroundings; and it llow him to explore hitherto unknown areas of his surrounding and without the need to rely on other people's help.												
Duration (in Months) ¹⁷	36 Total Eligible Cost (in euro) ¹⁸	3560966	EC Contribution requested (in euro) ¹⁹ 2532427										
Keywords ²⁰													
Have you or any of your similar in content to an	r partners, previously or c y Community Programme	currently, submitted f	this proposal or one Y N N										
Programme Name	IST -99-1-1A	Year 1999	Proposal No IST-1999-10291										
-													

Duly authorised by the consortium partners to send this proposal to the Commission, I certify that the description of this proposal and the information on forms A1, A2, A3 and A4 is accurate and agreed to by the consortium partners and that the consortium collectively agrees to carry out a project as described herein. 03/05/2000 Date (DD/MM/YYYY)

Signature of person authorised to submit a proposal in the co-ordinating organisation



A2.

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST **RTD PROPOSAL FORMS**

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Shared Cost RTD Proposal Form – Form A2

ARGUS Proposal Acronym ⁵

Proposal No ⁶ IST-2000-25032

Proposal Summary 22

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Objectives (maximum 1000 characters)

ARGUS will be a portable system intended as a secondary mobility aid for blind and visually impaired users. It will consist of two cameras on a spectacle-like device, connected to a portable computer, and informing the user about selected objects by speech-output. ARGUS will be able to recognise many objects of the public infrastructure, including public phones, letter-boxes, bus-stops, zebra crossings, and a number of selected traffic signs and general icons of interest to the blind. In addition, it will be able to read text as it is encountered in street-scenes (e.g. shop-names). Planned functionality further includes the recognition of user-trainable landmarks; an exemplary use is the recognition of a specific entrance into a specific building. Other functionality includes centre path travel and obstacle detection. All this will be aided by a GPS-based GIS.

Description of the work (maximum 2000 characters)

The work proposed within the project ARGUS consists of two main parts, the development and implementation of new computer vision and related algorithms that will allow us to reach the objectives described above, and the development and construction of a small number of experimental hardware-platforms which can be used for evaluation purposes and user tests.

In order to reach the first goal we have assembled within our consortium 4 research institutes specialising in complementary aspects of computer vision, as it is only through this combined effort that we can hope to reach the ambitious goals of ARGUS. Each research institute has the main responsibility for one or two workpackages, but will as a rule cooperate with the other partners on selected aspects of the workpackage, in order to maximise synergetic effects. In addition, the consortium includes three companies, two of which are specialists for the construction of portable computers and opto-electronic devices. These two companies have the main responsibility for the camera and the portable processing-unit respectively, but will consult with the research institutes where necessary, so that a commonly agreed set of specifications can be reached. The third company is responsible for the overall integration of the software and hardware packages produced by the individual partners. It is only through the inclusion of a partner with expertise in this kind of work that a professional and overall cost-effective integration can be guaranteed.

Of particular importance finally is the cooperation of several organisations for the blind, which will cooperate with the consortium as subcontractors or through informal agreements.

Milestones and expected results (maximum 500 characters)

We expect that at the end of the project a completely functional and field-tested prototype of the envisioned system will be available. This prototype will be portable and able to perform all tasks mentioned above. While it is our aim to produce a prototype which is as close as possible to a usable product, it is nonetheless understood that a demonstrator or even product stage will not be reached within the scope of this project.



ARGUS

Shared Cost RTD Proposal Form – Form A3

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A3. Participant Profile/Information (1 form per participant) ²³													
Legal information on the participating organisationParticipant Role 24COParticipant No 251Assistant to Contractor No 26													
Participant Role ²⁴	CO	Participant No ²⁵	1	Assistar	nt to Contrac	ctor No ²⁶							
Registration No with th	e Europea	n Commission's Researc	ch Program	nmes ²⁷									
Organisation Legal Name ²⁸	Albert	Albert-Ludwigs-Universität Freiburg											
Short Name ²⁹	ALU		Legal R	egistration	No ³⁰								
Activity Type ³¹	HES	Legal Status ³²	GOV	If 'PRC',	Specify ³³								
Business Area ³⁴ (NACE)	80 User/Supplier ³⁵ (U / S) S Cost Basis ³⁶ (FC / FF / AC) A												
Organisation details	37												
Annual turnover ³⁸	NA Annual Balance Sheet Total ³⁹ NA Number of employees ⁴⁰ S7												
Is Your Organisation in	dependent ⁴¹ ? Y X												
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²													
Is Your Organisation af	filiated to	any other participant(s)	in the prop	osal 43?		Y		N	Х				
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s)													
(D / I) 44													
Address of the main	departme	ent carrying out the wo	rk ⁴⁵										
Department/ Institute Name ¹⁰		tute for Compute mage Processing	er Scie	ence, P	attern	Recog	niti	on					
PO Box ¹¹													
Street Name and Number	Am Flu	ugplatz 17											
Post Code ¹²	79110		Cedex ¹³										
Town/City	Freibu	ırg			I								
Country Code ¹⁴	D	Country Name ¹⁴ G	ermany										
Authorised person ⁴⁶													
Title (Dr, Prof.,)	Amtsra	at			Gender ⁸	F		М	X				
Family Name	Corste	en											
First Name	Sebastian												
Telephone No ¹⁵	(49-76	51)2034276	Fax No ¹⁵		(49-761	L)2038	875						
E-mail	corste	en@verwaltung.u	ni-frei	lburg.d	le								
I certify that the above	informatio	on is accurate and that m	y organisa	tion has ag	greed to par	ticipate i	n this	oropo	osal.				
Date (DD/MM/YYYY)	03/05,	/2000											
Signature of authorised	d person												

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	 												Assistant to		Proposal Acronym ⁵
										50	49	48	Contractor No ²⁶		ronym
TOTAL ⁶⁶			EBU	Sie	TEIMA	VISYS	ITI	UALG	LKI	Total co-ordinator costs	Co-ordination	ALU	Participant Short Name ⁵¹		ARGUS
471			40	48	72	47	48	72	60	osts 84	18	66	Number of 52	Cost Summary in euro	
													person/months ⁵²	ıma	
2043488			240000	288000	269251	250000	192000	110000	272641	421596	90342	331254	Personnel Costs ⁵³	ry in euro	Pro
132996			0	0	2996	50000	0	60000	10000	10000	0	10000	Durable Equipment	⁴⁷ (part 1/2)	Proposal No ⁶ I
86582			4000	15000	15582	20000	10000	2000	10000	10000	0	10000	Consumables ⁵⁵		ST-2000-2
180000			40000	20000	20000	15000	20000	20000	15000	30000	15000	15000	Travel and Subsistence ⁵⁶		5032
30833			0	20000	5833	5000	0	0	0	0	0	0	Computing ⁵⁷		
45000			0	0	20000	25000	0	0	0	0		0	Subcontracting ⁵⁸		
2518899			284000	343000	333662	365000	222000	192000	307641	471596	105342	366254	Subtotal part 1/2 ⁵⁹		

Shared Cost RTD Proposal Form – Form A4 (1/2)

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS

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										50	49	48	Assistant to Contractor No ²⁶		Proposal Acronym	EUR RESE SHAP RTD
TOTAL ⁶⁶			EBU	Sie	TEIMA	SASIA	ITI	UALG	LKI	Total co-ordinator costs	Co-ordination	ALU	Participant Short Name ⁵¹		m ⁵ ARGUS	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
2518899			284000	343000	333662	365000	222000	192000	307641	ts 471596	105342	366254	Subtotal of part 1/2 ⁵⁹	Cost Summary in		EN F 2 FP5RTD
0			0	0	0	0	0	0	0	0	0	0	Other Specific project Costs ⁶⁰	euro ⁴⁷ (part 2/2)	Proposal No	
0			0	0	0	0	0	0	0	0	0	0	Protection of knowledge ⁶¹	2/2)	⁶ IST-200	
1042067			56800	230400	80775	200000	282240	36000	61528	94324	21070	73254	Overhead Costs ⁶²		0-25032	
3560966			340800	573400	414437	565000	504240	228000	369169	565920	126412	439508	Total Costs ⁶³			
			AC	ЪЪ	FC	FC	FC	AC	AC	AC			Costs Basis : FC/FF/AC ³⁷			
			100	50	50	50	50	100	100	100			% Requested from the Community ⁶⁴			
2532427			340800	286700	207218	282500	252120	228000	369169	565920	126412	439508	Requested Contribution from the Community ⁶⁵			
								C	אדנ	БР5	2	Ŀ	EN			

Shared Cost RTD Proposal Form – Form A4 (2/2)



ARGUS

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A3. Participant Profile/Information (1 form per participant) ²³												
Legal information on	the parti	cipating organisation										
Participant Role ²⁴	CR	Participant No ²⁵	2	Assistar	nt to Contra	actor N	o ²⁶					
Registration No with th	e Europea	n Commission's Researc	h Program	imes ²⁷								
Organisation Legal Name ²⁸	Unive	rsität Hamburg										
Short Name ²⁹	LKI		Legal Re	gistration	No ³⁰							
Activity Type ³¹	HES	Legal Status ³²	GOV	If 'PRC',	Specify ³³							
Business Area ³⁴ (NACE)	80 User/Supplier ³⁵ (U / S) S Cost Basis ³⁶ (FC / FF / AC) Z											
Organisation details	37		1									
Annual turnover ³⁸	NA	Annual Balance Sheet T	otal ³⁹	NA	Number	of emp	loyee	es ⁴⁰	S7			
Is Your Organisation in	dependen	it ⁴¹ ?					Y	Х	N			
If No, please indicate												
legal name(s) of owner(s) who own												
25 % or more ⁴²												
									1	37		
Is Your Organisation at	filiated to	any other participant(s) i	n the prop	osal ⁴³ ?			Y		N	Х		
If Yes, please indicate Participant No, Short												
Name(s) and character												
of affiliations(s)												
	departme	ent carrying out the wo	rk 45									
Department/ Institute Name ¹⁰		ter Science Depa		, Arti	ficial	Int	ell	ige	nce			
PO Box ¹¹												
Street Name and	Vert	Zälle Cterefo 20										
Number	vogt-r	Kölln-Straße 30										
Post Code ¹²	22527	(Cedex ¹³									
Town/City	Hambur	rg										
Country Code 14	D	Country Name 14 G	ermany									
Authorised person ⁴⁶								1				
Title (Dr, Prof.,)					Gender ⁸		F		М	X		
Family Name	Friese	e										
First Name	Dieter	r										
Telephone No ¹⁵	(49-4)	D)428384410 F	ax No ¹⁵		(49-40))428	385	621				
E-mail												
I certify that the above	1	on is accurate and that m	y organisa	tion has ag	greed to pa	articipa	te in	this p	oropo	sal.		
Date (DD/MM/YYYY)	28/04,	/2000										
Signature of authorised	d person											



ARGUS

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A3.	Parti	icipant Profile/Int	formati	ON (1 for	m per particip	ant) ²³						
Legal information on	the parti	cipating organisation										
Participant Role ²⁴	CR	Participant No ²⁵	3	Assistar	t to Contractor	No ²⁶						
Registration No with th	e Europea	an Commission's Researc	ch Program	mes ²⁷								
Organisation Legal Name ²⁸	Unive	rsity of Algarv	9									
Short Name ²⁹	UALG											
Activity Type ³¹	HES Legal Status ³² GOV If 'PRC', Specify ³³											
Business Area ³⁴ (NACE)	80 User/Supplier ³⁵ (U / S) S Cost Basis ³⁶ (FC / FF / AC)											
Organisation details	7											
Annual turnover ³⁸	NA	Annual Balance Sheet	Fotal ³⁹	NA	Number of em	ployee	es ⁴⁰	S6				
Is Your Organisation in	dependen	nt ⁴¹ ?				Y	Х	N				
If No, please indicate												
legal name(s) of owner(s) who own												
25 % or more ⁴²												
				40				1	v			
Is Your Organisation af	filiated to	any other participant(s)	in the prop	osal ⁴³?		Y		N	X			
If Yes, please indicate Participant No, Short												
Name(s) and character												
of affiliations(s) (D / I) ⁴⁴												
	departme	ent carrying out the wo	rk 45									
Department/ Institute Name ¹⁰	Vision Human:	n Laboratory - 1 ities	Dept. c	of Exac	t Science	s an	d					
PO Box ¹¹												
Street Name and Number	Campus	s de Gambelas -	UCEH									
Post Code ¹²	8000-2	117	Cedex ¹³									
Town/City	Faro											
Country Code ¹⁴	P	Country Name ¹⁴	ortugal									
Authorised person ⁴⁶												
Title (Dr, Prof.,)		Rector			Gender ⁸	F		М	X			
Family Name	Ferra	Z										
First Name	José											
Telephone No ¹⁵	(351-289)800100 Fax No ¹⁵ (351-289)818353											
E-mail		·										
I certify that the above	informatio	on is accurate and that m	y organisa	tion has ag	greed to particip	ate in	this	oropo	osal.			
Date (DD/MM/YYYY)	04/04,	/2000										
Signature of authorised	d person											

Shared Cost RTD Proposal Form – Form A3



Proposal Acronym ⁵

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS

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A3.	Parti	icipant Profile/Inf	ormati	ON (1 for	m per par	ticipan	t) ²³				
Legal information on	the parti	cipating organisation									
Participant Role 24	CR	Participant No 25	4	Assistar	t to Contra	actor No	o ²⁶				
Registration No with th	e Europea	n Commission's Researc	h Program	imes ²⁷					1		
Organisation Legal Name ²⁸		Centre for Research and Technology Hellas, Informatics and Telematics Institute									
Short Name 29	ITI		Legal Re	egistration	No ³⁰						
Activity Type ³¹	REC	Legal Status 32	PNP	If 'PRC',	Specify ³³						
Business Area ³⁴ (NACE)	73	User/Supplier ³⁵ (U / S)	S	Cost Ba	sis ³⁶ (FC / F	F / AC)			FC		
Organisation details	37										
Annual turnover ³⁸	NA	Annual Balance Sheet T	otal ³⁹	NA	Number	of empl	oyee	es ⁴⁰	S3		
Is Your Organisation in	dependen	t ⁴¹ ?					Y	Х	N		
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²											
Is Your Organisation at	filiated to	any other participant(s) in	n the prop	osal ⁴³ ?			Y		N	X	
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s) (D / I) ⁴⁴											
Address of the main	departme	ent carrying out the wo	r k 45								
Department/ Institute Name ¹⁰		matics and Telem		s Insti	tute (I.T.I	[.)				
PO Box ¹¹	361										
Street Name and Number	6th Kr	n Charilaou-Ther	rmi Roa	ad							
Post Code ¹²	57001	C	cedex ¹³								
Town/City	Therm	i-Thessaloniki			I						
Country Code ¹⁴	EL	Country Name ¹⁴ G	reece								
Authorised person ⁴⁶	I	· · · · · · · · · · · · · · · · · · ·									
Title (Dr, Prof.,)	Prof				Gender ⁸		F		м	X	
Family Name	Vasalo	ວຣ				I					
First Name	Iacovo	ວຣ									
Telephone No ¹⁵	(30-32	1)498100 F	ax No ¹⁵		(30-31)498	180				
E-mail	certh	@filippos.techpa	ath.gr								
I certify that the above	informatio	on is accurate and that my	/ organisa	tion has ag	greed to pa	rticipat	e in	this p	oropo	osal.	
Date (DD/MM/YYYY)	12/04,		-					· · ·	-		
Signature of authorised	d person										

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Shared Cost RTD Proposal Form – Form A3

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A3. Participant Profile/Information (1 form per participant) ²³											
Legal information on the participating organisation											
Participant Role ²⁴	CR	Participant No ²⁵	5Assistant to Contractor No 26								
Registration No with th	n No with the European Commission's Research Programmes ²⁷										
Organisation Legal Name ²⁸	VISYS AG										
Short Name ²⁹	VISYS Legal Registration No ³⁰										
Activity Type ³¹	IND	Legal Status ³²	PRC If 'PRC', Specify ³³ AG								
Business Area ³⁴ (NACE)	³³ User/Supplier ³⁵ (U / s) ^S Cost Basis ³⁶ (FC / FF / AC)						FC				
Organisation details 37											
Annual turnover ³⁸	T1	Annual Balance Sheet	Fotal ³⁹	Bl	Number	of emp	loyee	es ⁴⁰	S3		
Is Your Organisation in	dependen	it ⁴¹ ?					Υ	Х	N		
If No, please indicate											
legal name(s) of owner(s) who own											
25 % or more ⁴²											
				. 43 -						X	
	filiated to	any other participant(s)	in the prop	oosal [™] ?			Y		N	21	
If Yes, please indicate Participant No, Short											
Name(s) and character											
of affiliations(s) (D / I) ⁴⁴											
	departme	ent carrying out the wo	o rk 45								
Department/	VISYS	AG									
Institute Name ¹⁰											
PO Box ¹¹											
Street Name and	Saalbu	urgstraße 157									
Number	61050										
Post Code ¹²	61350		Cedex ¹³								
Town/City		omburg									
Country Code ¹⁴	D	Country Name ¹⁴ G	ermany								
Authorised person ⁴⁶	1					n		1	1	X	
Title (Dr, Prof.,)	DrI				Gender	D	F		Μ	21	
Family Name	Reute										
First Name	Arnul		45		(10 6	1 7 0 \ 0	<u> </u>				
Telephone No ¹⁵	-		Fax No ¹⁵		(49-63	172)9	680	139			
E-mail		r@visys.net									
	1	on is accurate and that m	y organisa	ation has ag	greed to p	articipa	te in	this p	oropo	osal.	
Date (DD/MM/YYYY)	08/05/2000										
Signature of authorised	d person										



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EN D 2 FP5RTD

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A3. Participant Profile/Information (1 form per participant) ²³										
Legal information on the participating organisation										
Participant Role ²⁴	CR	Participant No ²⁵	6	Assistar	Assistant to Contractor No ²⁶					
Registration No with the European Commission's Research Programmes ²⁷										
Organisation Legal Name ²⁸	TEIMA Audiotex S.L.									
Short Name ²⁹	TEIMA		Legal R	egistration	No ³⁰	EB-8	0980	610	2	
Activity Type ³¹	OTH	Legal Status ³²	PRC If 'PRC', Specify ³³ LTD							
Business Area ³⁴ (NACE)	72	User/Supplier ³⁵ (U / S)	S	Cost Ba	s is ³⁶ (FC / I	FF / AC)			FC	
Organisation details	37	í -			ì					
Annual turnover ³⁸	T1	Annual Balance Sheet	Total ³⁹	Bl	Number	of emp	loyees	s ⁴⁰	S3	
Is Your Organisation in	dependen	t ⁴¹ ?					Y	X	Ν	
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²										
Is Your Organisation at	filiated to	any other participant(s)	in the prop	osal ⁴³ ?			Y		Ν	Х
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s)						1				
(D / I) ⁴⁴								_		
		ent carrying out the wo	Ork "							
Department/ Institute Name ¹⁰	'I'E'IMA	Audiotex S.L.								
PO Box ¹¹										
Street Name and Number	C/Tir	via, 6, local B								
Post Code ¹²	28040		Cedex ¹³							
Town/City	Madrio				1					
Country Code ¹⁴	E	Country Name ¹⁴	Spain							
Authorised person ⁴⁶	I									
Title (Dr, Prof.,)					Gender	8	F		М	X
Family Name	Moreno	C								
First Name	Sofia									
Telephone No ¹⁵	(34-)6	509162882	Fax No ¹⁵		(34-92	L)311	2819	9		
E-mail	sofiar	mor@teima.es			·					
I certify that the above	informatio	on is accurate and that m	y organisa	tion has ag	greed to p	articipa	te in t	his p	ropo	sal.
Date (DD/MM/YYYY)	05/05,	/2000								
Signature of authorised	l person									



ARGUS

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A3. Participant Profile/Information (1 form per participant) ²³											
Legal information on the participating organisation											
Participant Role ²⁴	CR	Participant No ²⁵	nt No ²⁵ 7 Assistant to Contractor No ²⁶								
Registration No with the European Commission's Research Programmes ²⁷											
Organisation Legal Name ²⁸	Sistemas Expertos, SA										
Short Name 29	SiE Legal Registration No ³⁰ A/78256013										
Activity Type ³¹	OTH	Legal Status ³²	PRC	If 'PRC',	Specify 33	SA					
Business Area ³⁴ (NACE)	72	User/Supplier ³⁵ (U / S)	S	Cost Ba	sis ³⁶ (FC / I	FF / AC)			FF		
Organisation details											
Annual turnover ³⁸	T1	Annual Balance Sheet	Total 39	B1	Number	of emp	loye	es ⁴⁰	S3		
Is Your Organisation in	dependen	nt ⁴¹ ?					Y	Х	N		
If No, please indicate											
legal name(s) of owner(s) who own											
25 % or more ⁴²											
				40				1		X	
Is Your Organisation af	filiated to	any other participant(s)	in the prop	osal ⁴³?			Y		N		
If Yes, please indicate Participant No, Short											
Name(s) and character											
of affiliations(s) (D / I) ⁴⁴											
	department carrying out the work ⁴⁵										
Department/	-	epartment									
Institute Name ¹⁰		-									
PO Box ¹¹											
Street Name and	Tomil	lar, 13									
Number											
Post Code ¹²	28250		Cedex ¹³								
Town/City	Madrio	d									
Country Code 14	Е	Country Name 14	Spain								
Authorised person ⁴⁶	1				1		1	1	1	157	
Title (Dr, Prof.,)					Gender	3	F		М	X	
Family Name	Martinez										
First Name	Belen										
Telephone No ¹⁵	(34-93	1)8599860	Fax No ¹⁵		(34-92	L)859	986	58			
E-mail	mmart	inezsa@nexo.es									
I certify that the above	1	on is accurate and that m	ny organisa	tion has a	greed to p	articipa	te in	this p	oropo	sal.	
Date (DD/MM/YYYY)	03/04	/2000									
Signature of authorised	d person										



ARGUS

Shared Cost RTD Proposal Form – Form A3

EN D 2 FP5RTD

FOR COMMISSION USE ONLY

A3. Participant Profile/Information (1 form per participant) ²³										
Legal information on the participating organisation										
Participant Role ²⁴	CR	Participant No ²⁵	8	Assistan	sistant to Contractor No ²⁶				L	
Registration No with the European Commission's Research Programmes ²⁷										
Organisation Legal Name ²⁸	European Blind Union									
Short Name 29	EBU Legal Registration No 30									
Activity Type ³¹	OTH	Legal Status ³²	PNP	If 'PRC', Specify ³³						
Business Area ³⁴ (NACE)		User/Supplier ³⁵ (U / S) ^U Cost Basis ³⁶ (FC / FF / AC)						AC		
Organisation details	37									
Annual turnover ³⁸	T1	Annual Balance Sheet T	otal ³⁹	Bl	Number	of emp	loyees	40	S2	
Is Your Organisation in	dependen	nt ⁴¹ ?					YX		Ν	
If No, please indicate										
legal name(s) of owner(s) who own										
25 % or more ⁴²										
				42						X
Is Your Organisation at	filiated to	any other participant(s) i	n the prop	osal ⁴°?			Y		N	<u></u>
If Yes, please indicate Participant No, Short										
Name(s) and character										
of affiliations(s)										
	departme	ent carrying out the wo	rk 45							
Department/	Europe	ean Blind Union								
Institute Name ¹⁰										
PO Box ¹¹										
Street Name and	58 Av	. Bosquet								
Number										
Post Code ¹²	75007	c	Cedex ¹³							
Town/City	Paris									
Country Code ¹⁴	F	Country Name ¹⁴ F	rance							
Authorised person ⁴⁶							1 1			137
Title (Dr, Prof.,)	Prof				Gender ⁸		F		М	X
Family Name	Cattai									
First Name	Rodoli									
Telephone No ¹⁵	(33-1)44429191 F	ax No ¹⁵		(33-1)	4442	29192			
E-mail										
I certify that the above	1	on is accurate and that my	y organisa	tion has aç	greed to pa	articipa	te in th	nis p	ropo	sal.
Date (DD/MM/YYYY)	04/05,	/2000								
Signature of authorised	d person									