



Hungary-Serbia

IPA Cross-border Co-operation Programme



The Programme is co-financed by the European Union

Europass Curriculum Vitae

Project acronym

REVLAB

Abbreviated name of the organization

SZTE

Personal information

First name(s) / Surname(s)

Tamás SZÉPE

Address(es)

8, Kiskun utca, H-6100, Szeged, Hungary

Telephone(s)

Mobile: +36 20 2576377

E-mail

szepe.tamas@gmail.com

Nationality

Hungarian

Date of birth

19.10.1983

Gender

male

Position / role in the project

Researcher

Work experience

Dates

01 January 2012

Occupation or position held

Adjunct professor

Main activities and responsibilities

Teaching and Research

Name and address of employer

University of Szeged Institute of Informatics Department of Technical Informatics
Árpád tér 2., 6701 Szeged (Hungary)

Type of business or sector

Academic

Dates

01 April 2010 - 31 August 2011

Occupation or position held

Computer programmer

Main activities and responsibilities

Research and Software development

Name and address of employer

Dopti Kft., Felső Tisza-part 30., 6701 Szeged (Hungary)

Type of business or sector

Information Technology

Dates

01 July 2005 - 01 January 2011

Occupation or position held

Computer programmer

Main activities and responsibilities

Research and Software development

Name and address of employer

Online Üzleti Informatika Zrt., Vályog u. 3., 1032 Budapest (Hungary)

Type of business or sector

Information Technology

Education and training

Dates

2004 - 2008



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Title of qualification awarded: program designer mathematician, MSc.
 Principal subjects/occupational skills covered: specialization in image processing, artificial intelligence
 Name and type of organisation providing education and training: University of Szeged Faculty of Science and Informatics (University of Szeged Faculty of Science and Informatics)
 Level in national or international classification: ISCED 5A

Dates: 2002 - 2007

Title of qualification awarded: technical informatics, MSc.
 Principal subjects/occupational skills covered: specialization in distributed information systems
 Name and type of organisation providing education and training: University of Szeged Faculty of Science and Informatics (University of Szeged Faculty of Science and Informatics)
 Level in national or international classification: ISCED 5A

Personal skills and competences

Mother tongue(s): Hungarian

Other language(s):

Self-assessment European level (*)

English

German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
A2	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(*) *Common European Framework of Reference for Languages*

Computer skills and competences: - programming languages: C, C++, C#, Pascal, Java, JavaScript, HTML, XML, XSL, SQL, Prolog, MATLAB

- development environments: MS Visual Studio, Eclipse

- software knowledge: Microsoft and UNIX operating systems, Oracle 9.0, Matlab 2010, AutoCAD

Other skills and competences: - interested in: artificial intelligence, computer vision, robotics

Additional information Selected Publications:

1. **Szépe T.**, "Accurate force function approximation for pneumatic artificial muscles" *3rd IEEE International Symposium on Logistics and Industrial Informatics*, Budapest, Hungary, 25-27 August, 2011, ISBN 978-1-4577-1842-7
2. **Szépe T.**, Sárosi J.: "Model Based Open Looped Position Control of PAM Actuator" *8th IEEE International Symposium on Intelligent Systems and Informatics*, Subotica, Serbia, 10-11 September, 2010, ISBN 978-1-4244-7395-3
3. Dombi J., **Szépe T.**: "Pliant control system: Implementation" *IEEE 8th International Symposium on Intelligent Systems and Informatics*, Subotica, Serbia, 10-11 September, 2010, ISBN 978-1-4244-7395-3

Signature