



PERSONAL INFORMATION

Irina Pticina

 Lomonosova street 1, Riga, LV-1019 (Latvia)

 +371 671100590

 Pticina.I@tsi.lv

WORK EXPERIENCE

01/09/2002–Present

Lecturer

Transport and Telecommunication institute, Riga (Latvia)

The following courses are conducted:

- Programming
- System Programming
- Computer Graphics Algorithms
- Transport Survey Methods

2013–Present

Researcher

Transport and Telecommunication institute, Riga, (Latvia)

01/09/2009–Present

Assistant Project Manager on Implementation Matters in ESF Project „Atbalsts TSI maģistra studiju programmas „Dabaszinātņu maģistrs datorzinātnēs” īstenošanai”

Transport and Telecommunication institute, Riga, (Latvia)

Work with documents and students

01/09/2010–31/08/2013

Assistant of Project Manager on Implementation Matters in ESF Project „Projekts „Atbalsts Transporta un sakaru institūta doktora studiju programmas „Telemātika un loģistika” īstenošanai”

Transport and Telecommunication institute, Riga, (Latvia)

Work with documents and students

2007–2009

Manager

Transport and Telecommunication institute, Riga, (Latvia)

Manager of Web-design courses

1999–2002

Teacher

RIGA RAILWAY SCHOOL, Riga, (Latvia)

The teacher of computer science and mathematics

EDUCATION AND TRAINING

2007–2012

PHD courses student

Transport and Telecommunication institute, Riga (Latvia)

Telematics and Logistics, Transport System Modelling and Optimization

1999–2002 **Master Degree of Computer Sciences**

Transport and Telecommunication institute

1995–1999 **Bachelor Degree of Computer Sciences**

Riga Aviation university, Riga, (Latvia)

PERSONAL SKILLS

Mother tongue(s) Russian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Latvian	C2	C2	C1	C1	B2
English	B2	B2	B1	B2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills

From February 2007 – Manager of Web-design courses
 From September 2009 - Assistant Project Manager on Implementation Matters

Job-related skills

- Certificate (Nr. 1167) of the Course “Augstskolu mācībspēku pedagoģiskā pilnveide/ Inovācijas augstākās izglītības sistēmā/ Izglītības darba vadība” LU(2006)
- number of scientific publications - 13
- number of textbooks - 3

Computer skills

Operation with computers since 1995. Operation with Windows system, Microsoft Office. Windows programming, Web-application programming. Knowledge of the following programming languages: Delphi, C++,C#, Visual Basic ...

ADDITIONAL INFORMATION

HONOURS AND AWARDS

- 2002 - PAREX Bank young lecturer grant.
- 2005 - PAREX Bank young lecturer grant
- 2009./2010 – ESF Project „Atbalsts Transporta un sakaru institūta doktora studiju programmas „Telemātika un loģistika” īstenošanai” grant
- 2010./2011 – ESF Project „Atbalsts Transporta un sakaru institūta doktora studiju programmas „Telemātika un loģistika” īstenošanai” grant
- 2011./2012 – ESF Project „Atbalsts Transporta un sakaru institūta doktora studiju programmas „Telemātika un loģistika” īstenošanai” grant
- 2010. Open international competition for the best doctoral, masters, students and studentresearch work related to the Riga city traffic problems winner of the research activity „Pilsētas transporta sistēmas kvalitātes indikatora izstrāde no pasažieru pārvadājumu viedokļa”
- 2011./2012 – ESF Project „Atbalsts Transporta un sakaru institūta doktora studiju programmas

„Telemātika un loģistika” īstenošanai” grant

RESEARCH ACTIVITY

- Member of European committee COST Action TU0804 “Survey harmonization with New Technologies Improvement”
- Member of WG3: “Continuous National Travel Surveys”, European committee COST355
- Member of European committee COST Action TU0903 „Methods and tools for supporting the use, calibration and validation of traffic simulation models (MULTITUDE)”
- In project Gājēju un transporta plūsmu izpēte gājēju ielas izveidei Rīgā , Tērbatas ielā posmā no Elizabetes ielas līdz Tallinas ielai, 2010g.
- In European project ENDURANCE