

<b>Personal information</b>	
First name / Surname	<b>Vladimir-Andrei Olteanu</b>
Address	313B Splaiul Independentei,
Telephone	
E-mail	<a href="#">_____</a>
Date of birth	
Gender	Male
<b>Work experience</b>	
Dates	2019 - present
Occupation or position held	Senior programmer
Name and address of employer	Correct Networks S.R.L. Bucharest, Romania
Dates	Fall 2012 – Fall 2021
Occupation or position held	Teaching Assistant, Advanced Topics in Distributed Systems / Data Center Computing
Name and address of employer	University Politehnica of Bucharest, Computer Science department Splaiul Independentei 313, sector 6, 060042 Bucharest, Romania
Dates	June 2013 -September 2013
Occupation or position held	Intern
Name and address of employer	NEC Laboratories Europe, Networked services and data analytics group
Dates	November 2010 - present
Occupation or position held	Research assistant
Name and address of employer	University Politehnica of Bucharest, Computer Science department
<b>Education and training</b>	
	2012 - Present PhD candidate University Politehnica of Bucharest, Computer Science department
	2010 – 2012 Master's degree in network security University Politehnica of Bucharest, Computer Science department
	2007 – 2009 Cisco Certified Network Associate 1-4 Academia Credis, Bucharest, Romania
	2006 – 2010 Engineer's degree (B. Sc.) University Politehnica of Bucharest, Computer Science department
<b>Publications</b>	
	"An edge-queued datagram service for all datacenter traffic" Olteanu et al., Full paper, NSDI 2022
	"Stateless Datacenter Load-balancing with Beamer" Olteanu et al., Full paper, NSDI 2018 (Community Award winner)
	"Sharing CPUs via endpoint congestion control" Vasilescu et al., Workshop paper, KBNets 2017
	"Stateless datacenter scale load balancing for multipath transport" Olteanu et al., Workshop paper, HotMiddlebox 2016
	"Lost in Network Address Translation: Lessons from Scaling the World's Simplest Middlebox" Olteanu et al., Workshop paper, HotMiddlebox 2015

"In-Net: in-network processing for the masses"  
Stoenescu et al., Full paper, HotMiddlebox 2015

"ClickOS and the art of network function virtualization"  
Martins et al., Full paper, NSDI 2014

"Efficiently Migrating Stateful Middleboxes"  
Olteanu et al., Poster, SIGCOMM 2012

"Efficiently Migrating Stateful Middleboxes"  
Olteanu et al., WIP Talk, SOSP 2011

## Other professional activities

Standardizing SOCKS v6 at the IETF: draft-olteanu-intarea-socks-6  
Occasional reviewer:

- IEEE Transactions on Networking
- ACM Computer Communications Review
- IEEE Transactions on Parallel and Distributed Systems
- IEEE International Conference on Network Protocols

Judge, ACM ICPC South-Eastern European Region, 2017-2019

## Personal skills and competences

Foreign languages

**English**

**German**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Advanced	Advanced	Advanced	Advanced	Advanced
Intermediate	Intermediate	Intermediate	Intermediate	Intermediate

Programming languages

C, Java – Advanced  
C++ – Intermediate