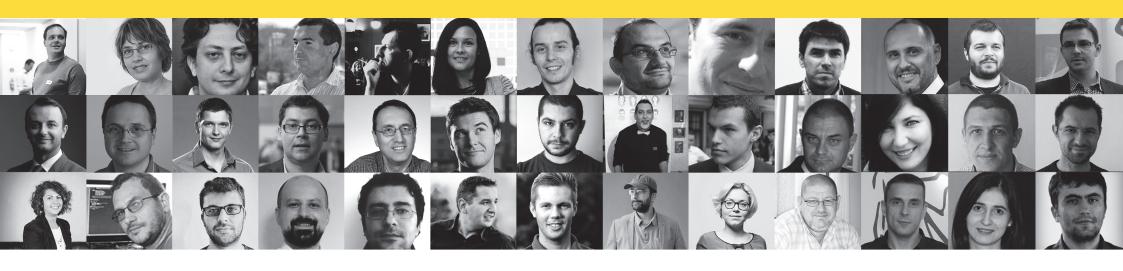# ITdays
www.itdays.ro

Innovation, entrepreneurship and technology
24-25 November 2015, Cluj-Napoca
Cluj Arena, Conference Room & Multifunctional Hall
2 days access - **80 euro** + TVA

November 24

Conference Room

Trends & Leadership Sessions

09:00	Coffee & Registration
09:30	Opening Remarks Stelian Brad (Cluj IT Cluster) & Ovidiu Mățan (Organizer of IT Days)
10:00	Vector Watch in the Context of Wearable Fashion Trends Rareș Florea (Country Commercial Manager Vector Watch)
10:40	Innovation in Product Development and Future of Work Christoph Steindl (CEO Catalysts Software)
11:10	Coffee & Networking Break

Local Product Launches

11:30	Beyond reality. Virtual Reality. The future of gaming and information visualization Robert Mureșan (CEO Exosyphen)
12:00	The Power of Play Simona Bonghez (CEO Colors in projects)
12:30	Launch of Programez.ro Ovidiu Mățan (TSM) and Vlad Derdeicea (Subsign)
13:00	Lunch Break

Conference Room

Java

14:00	Work with Hundreds of Hot Terabytes in JVMs Peter Lawrey (Higher Frequency Trading)
15:00	Be Fast, be Off-JVM, be Chronicle-Queue Vasile Mihali (AROBS)
15:30	jOOQ - an object oriented abstraction interacting with relational databases Silviu Dumitrescu (Telenav)
16:00	Pizza Break

Big Data

16:20	Evolving Ideas with BigData tools Tudor Mărghidanu (Yardi)
16:50	Data modeling in Apache Hadoop Tudor Lăpușan (Telenav)
17:00	Machine Learning in the age of Big Data Daniel Sârbe (SDL)
17:50	Networking & wine

Multifunctional Hall

Management

14:00	Let's "GamEventify"! Adina Grigoroiu (Colors in projects)
14:30	Make it Warmer Dan Suciu (3Pillar Global)
15:00	Building a Strong Employer Brand Through Organizational Culture Cristian Philipp (Essential Training and Consulting)
15:30	Usable Software Design Alexandru Bolboacă (Mozaic Works)
16:00	Pizza break

Automated Testing

16:20	Selenium WebDriver - patterns for maintanability Vasile Pop (Intel)
16:50	Performance testing - how the needs for efficiency dictate the Automation Process Codruța Bunea (Yonder)
17:20	Struggling with Test Automation -Issues and solutions Gabriel Fericean (Siemens)
17:50	Networking & wine

November 25

Conference Room

Startups & Entrepreneurship

09:00	Coffee & Registration
09:30	Growth Hacking and Lean Canvas Christoph Steindl (CEO Catalysts Software)
10:00	Before jumping in the product Mircea Vădan (Fortech)
10:20	Tools and talents for tomorrow Roxana Rugină (Simplon)
10:40	Driving innovation – TechLeague Diana Tîrnovan (Accesa) Florin Pascaru (Accesa)
11:30	Coffee & Networking Break

Startups & Entrepreneurship

12:00	Microsoft Cloud Services and Tools tailor-made for startups Radu Ștefan (Microsoft)
12:20	Start-Ups accross cultures Șerban Țîr (CTO Gemini Solutions)
12:40	Local startup pitches
13:00	Lunch Break

Research

14:00	Using artificial intelligence for automatizing software development Răzvan Florian (Romanian Institute of Science and Technology)
14:30	Reliable Chip Designs from Low-Powered Unreliable Components Sorin Coțofană (Delft University)
15:30	Driver assistance systems and outlook into automated driving Cătălin Golban (Bosch)
16:00	Pizza break
16:20	Driver assistance systems and outlook into automated driving Cătălin Golban (Bosch)
16:50	Large-scale Data Analytics for Smart City and Industrial Applications Dan Puiu (Siemens)

HR & Management

17:20	Healthy Organizations Andreea Pârvu (Endava)
17:50	Networking & Wine

Multifunctional Hall

Software Architecture

09:00	Coffee & Registration
09:30	On synchronizing data in distributed applications Sergiu Damian (iQuarc)
10:10	A Reactive World Robert Cristian (3Pillar Global)
10:40	Decisions in Architecture Florin Cardasim (Endava)
11:10	Coffee & Networking Break

.NET

11:30	How to manage one million messages per second using Azure Radu Vunvulea (iQuest)
12:00	Implementing Ports-And-Adapters [in the .NET ecosystem] Andrei Larionescu (Yonder)
12:30	ASP.Net 5 (vNext) Performance Characteristics Cătălin Pop (iQuarc)
13:00	Lunch Break

Hands on Lab

14:00	Low Latency in Java 8 Peter Lawrey (Higher Frequency Trading)
15:00	Creating things with a 3D printer Mihai Oltean (Babeș-Bolyai University)
15:30	Programming collaborative robots with ROS László Tófalvi (Accenture) Péter Magó (Accenture)
16:00	Pizza break
16:20	How to build your own Smart House Călin Bunea (Gemini Solutions)
16:50	Crouching Admin, Hidden Hacker Teodor Olteanu (Betfair)

HR & Management

17:20	Is it easy to integrate young people in IT companies? Dan Ionescu (Danis)
17:50	Networking & Wine