



Vasileios Nikolopoulos

Lead Developer | Certified Scrum Master | PhD Candidate
Born 1991 in Athens, GR

About me

Hi, my name is Vasileios Nikolopoulos. I'm a Software engineer, with Java expertise, while also being a Professional Scrum Master, and leading a small group of people as CEO of Jar (jar.gr)

Additionally I am a PhD candidate at Harokopio University of Athens, on Context-Aware IoT and autonomous Fog/Edge nodes. Keen on researching new technologies and innovating position Software Developer

Skills



Contact

- Oude Huys 16, Helmond, Netherlands
- nikolopoulosbasil@gmail.com
- +31 0615067138
- <https://nikolopoulosbasil.com>

Publications

A system of systems architecture for the internet of things exploiting autonomous components

International Journal of System of Systems Engineering 9 (2), 167-199, 2019

Enhancing Context-Awareness in Autonomous Fog Nodes for IoT Systems

IEEE International Conference on Edge Computing, 2019

The role of autonomous aggregators in IoT multi-core systems

Proceedings of the Seventh International Conference on the Internet of Things, 2017

Embedded intelligence in smart cities through multi-core smart building architecture Research achievements and challenges

IEEE Tenth International Conference on Research Challenges in Information Science (RCIS), 2016

A multi-core context-aware management architecture for mixed-criticality smart building applications

11th System of Systems Engineering Conference (SoSE), 2016

An autonomic management framework for multi-criticality smart building applications

IEEE 13th International Conference on Industrial Informatics (INDIN), 2015

Intelligent Smart Environments' management system in a Smart Cities environment

MSc Thesis, 2015

Performance analysis in mobile computer games over the web

BSc Thesis, 2013

Certifications/Diplomas

Cambridge CPE (European C2)

Cambridge University

Professional Scrum Master I

Scrum.org