Dmitry Namiot

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Dmitry Namiot is a Senior Scientist at Lomonosov Moscow State University (Russia). His research interests and past projects revolve around location based systems and geo programming, context-aware systems, phones as sensors, real-time analysis of urban dynamics, interoperability in geo-sensor networks, web-based data analysis, discrete simulation and statistical methods, compilation, grammars, domain specific languages, knowledge management, artificial intelligence and expert systems, real time operational systems, distributed systems: CORBA, then EJB, telecom development: open interfaces for telecom (Parlay etc.), telecom protocols and services, web programming APIs and internet applications, big data applications (Hadoop, Cassandra, etc.), web services and semantic web, data mining, data curation in social networks

Educational background: Applied Mathematics (B.S. and M.S.) – Moscow Aviation Institute, Ph.D in Computer Science – Lomonosov Moscow State University

Key accomplishments and recognition: Author or co-author of over 60 journals and conferences papers and 4 books. Innovation Award at World Wide Java Cards Development contest (3GSM World), Best on Technology Award at World Wide Java Cards Development contest (3GSM World), several readers Choice Awards from computer magazines, several Java Developers challenges awards.

The latest scientific activity revolves around context-aware applications for mobile phones, using proximity as a service and human dynamics.

Dmitry Namiot has been active in IARIA conferences since 2011