

Claudiu VINȚE has over fifteen years of experience in the design and implementation of software for equity trading systems and automatic trade processing. In April 2007 Claudiu co-founded Opteamsys Solutions, a software provider in the field of securities trading technology and equity markets analysis tools. Previously, he was for over six years with Goldman Sachs in Tokyo, Japan, as Senior Analyst within the Trading Technology Department. In March 2006, Goldman Sachs acknowledged the importance of the integer allocation algorithm created by Claudiu, and filed in his name a patent application for *Methods and apparatus for optimizing the distribution of trading executions* with the US Patent Office (USPTO Application 20060224495 and 20120317012). Claudiu's expertise in trading technologies

also includes working in Tokyo with Fusion System Japan, and Simplex Risk Management as Software Engineer, and Senior Software Engineer, respectively. Claudiu graduated in 1994 The Faculty of Cybernetics, Statistics and Economic Informatics, Department of Economic Informatics, within The Bucharest Academy of Economic Studies, with the leading overall average of 9.91/10. He holds a PhD in Economics from The Bucharest Academy of Economic Studies. His domains of interest and research include combinatorial algorithms, middleware components, algorithmic trading and web technologies for equity markets analysis.