

Ing. Federico Tarone, PhD

Born in Savona 17/100 (SV), Italy, 1974
Via Washington, 106 - Milano 20120 - Italy
Mobile: +39 349 21 28 354
f.tarone@reply.it



Current Occupation:

Business Unit Manager, Fiat Automotive Group at Reply

Professional Experience

Business Unit Manager 2015 – Today, FAG at Reply

Senior Consultant, 2014 – 2015, Reply working in Europe and USA

Consultant, 2012-2014, Reply working in Europe and USA

M&S Scientist, 2009-2012, at DIME Genoa University

- CAPRICORN Project (European Defense Agency) at DIME University of Genoa
- Visiting Researcher, Beihang University (formerly Beijing University of Aeronautics and Astronautics), China
- Smackdown/SEE Project (NASA) at DIME Genoa and MIT Boston

Field Engineer, Jun 2003 – Sep 2003, Saint-Gobain Vetrotex

Educational Path

PhD in Mathematical Engineer and Modelling & Simulation

Field of Study: Modelling and Simulation, High level Architecture, AI and IA

University of Genoa, 2009 – 2012

Master of Science in Management Engineering

Field of Study: Engineering, Supply Chain Management, Project Management

University of Genoa, 2006 – 2008

Bachelor's Degree in Management Engineering

Field of Study: Engineering, Supply Chain Management, Project Management

University of Genoa, 2003 – 2006

- Bruzzone A.G., Marina Massei, Alberto Tremori, Francesca Madeo, Federico Tarone, Francesco Longo (2011) Maritime Security: Emerging Technologies for Asymmetric Threats, Proc. of EMSS, Rome, September
- Bruzzone A.G., Enrico Bocca, Federico Tarone (2011) Simulating Urban Environment for assessing impact of Alternative Command & Control Netcentric Maturity Models within Asymmetric Scenarios, Proc. of Defense and Homeland Security Simulation International Workshop, Rome, September
- Bruzzone A.G., Marina Massei, Alberto Tremori, Enrico Bocca, Francesca Madeo, Federico Tarone (2011) CAPRICORN: Using Intelligent Agents and Interoperable Simulation for Supporting Country Reconstruction, Proc. of Defense and Homeland Security Simulation International Workshop, Rome, September
- Massei M., Alberto Tremori, Alberto Pessina, Federico Tarone (2011) Competition and Information: Cumana a Web Serious Game for Education in the Industrial World, Proceedings of the International Workshop on Modeling and Applied Simulation, Rome, September
- Bruzzone, A., Massei, M., Madeo, F., & Tarone, F. (2010, July). Modeling environmental impact and efficiency in maritime logistics. In Proceedings of the 2010 Summer Computer Simulation Conference (pp. 433-438). Society for Computer Simulation International.
- Bruzzone A.G., Francesca Madeo, Federico Tarone (2010) Modelling Country Reconstruction Based On Civil Military Cooperation, Proc. of EMSS, Fes, October
- Bruzzone, A. G., Tremori, A., Massei, M., & Tarone, F. (2009, May). Modeling green logistics. In 2009 Third Asia International Conference on Modelling & Simulation (pp. 543-548). IEEE.
- Tremori A., Enrico Bocca, Federico Tarone, Francesco Longo, Simonluca Poggi (2009) Human Behavior in Urban Riots, Proc. of I3M, Tenerife, September
- Bruzzone A.G., Marina Massei, Federico Tarone, Francesco Longo (2009) Sustainable Car Industry Based on Green Logistics Simulation Models, Proc. of I3M, Tenerife, September
- Massei M., Francesco Longo, Federico Tarone, Alberto Tremori (2009) Simulation as Support for Layout ReDesign and Production Line Moving, Proc. of I3M, Tenerife, September