

Armando Walter Colombo

IEEE Senior Member

CURRICULUM VITAE

Summary

Armando Walter Colombo received the Bachelor Degree in Electronics Engineering from the National Technical University Mendoza, Argentina, in 1990; the Master in Control Engineering Degree from the National University San Juan, Argentina, in 1994; and the Doctor-Engineer Degree with a scientific work about intelligent manufacturing automation from the University of Erlangen-Nuremberg (Institute for Manufacturing Automation and Production Systems / Prof. Klaus Feldmann, Germany, in 1998.

From 1999 to 2000 he was Adjunct Professor in the Group of Robotic Systems and CIM, Faculty of Technical Sciences, New University of Lisbon, Portugal.

In 2001 he joined the Anticipation and Architectures Group, Research & Development Department, Schneider Electric GmbH, Germany. In 2003 he becomes a senior engineer.

From July 2004 to October 2005 he serves as Manager of Advanced Projects in the HUB Department, Schneider Electric Product and Technology, France, Germany and the EU.

Dr. Colombo has extensive experience in managing multi-cultural research teams in multi-regional projects and his current role is to integrate R&D-initiatives of the Schneider-P&T and -S&T departments in Europe, managing Anticipation / Advanced Projects in the H&O Department, Schneider Electric Product and Technology, Germany, France, EU and USA.

His research interests are in the fields of intelligent supervisory theory, agent- based factory automation, formal specification of flexible production systems. Dr. Colombo has participated in many international projects and has more than 120 publications per-review in journals, books, chapters of books and conference proceedings.

He is a senior member of the IEEE Industrial Electronics Society, Robotics and Automation Society, the IEEE Systems, Man, and Cybernetics Society and the Gesellschaft für Informatik e.V.. Dr. Colombo is Associated Editor of the IEEE Trans. on Industrial Informatics, Associated Editor of the IFAC Associated Journal ATP-International (Automation Technology in Production), member of the IEEE IES Administrative Committee (AdCom) and chair of the IEEE IES Committee on Industrial Agents (from 2005).

He is listed in Who's Who in the World /Engineering 99-00/01 and in Outstanding People of the XX Century (Bibliographic Center Cambridge, UK).