



Mr. Gianluca Giorgi

CEO of ES Automation Consulting Ltd, strategic mentors in Robotics and Automation projects.

Director of the Italian Innovative and Disruptive Technologies Working Group in China belong to Italian Chamber of Commerce.

In 1983 he won the C Language Programmers Competition supported by IBM SpA in Italy for select talents. Since 1985 followed most of big European's Innovative projects in Automation Field. He started as IBM Software Engineer in Automatic Factory System Intercommunications, then moved to General Electric Fanuc Automation division as Manager of System Integrators department.

Got the Specialist Software Engineer degrees from ABB, Allen Bradley, Siemens, Telemecanique, US SCADA, ORACLE, all based to develop software for manage innovative Automation Plants and ERP data exchange projects.

In 1989 he developed the first intranet machines communication platform based on token ring local net for let the production machines communicate each other's and all of them communicate with 200Km far from ERP main frame without internet.

He got the Specialist degree from National Instrument Ltd for develop software for Plants Management based on LabView and LabWindows/CVI.

He was the software developing director of the third biggest fully Automatic Warehouse Plant, in Italy in 1990, using Neural Nets and Artificial Intelligence algorithmic for optimize the performance of the plant. He was funded by European Government for project the most innovative Woodworking Sanding Machine using Neural Nets and Artificial Intelligence algorithmic in 2002.

For more than 8 years was director in Innovative Automatic Production lines in automotive field supporting the project for FCA, FERRARI, MAGNETI MARELLI, LOMBARDINI ENGINES, ARISTON, GUZZINI, operation plants.

2005, He was invited to come to support the worldwide famous machinery companies in China.

