

# Visione Industria History Applications Prospects

www.visioneindustria.it

**Hypertext on Industrial Vision Systems** 



**CARLO MARCHISIO** 







The technology of **industrial vision** has experienced a phase of growth and evolution in recent years, occupying an increasingly important role in industry in both production and services. In Italy, too, these technologies are being introduced into ever-larger application areas; at the same time, vision systems require companies to make less economic commitment than in the past. Zero-defect production, reduced component size and the use of increasingly flexible automated production methodologies offer a very favourable outlook for the further diffusion of Vision Systems into Italian industry.



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Meanwhile, new approaches, new methodologies and innovative technological solutions are emerging and significant room for performance improvement are opening up as new applications become possible. This hypertext carried out by Editoriale Delfino is dedicated to Industrial Vision Systems. It intends to reconstruct its history, offer documentation, support education, point to key players in industry, research and different bodies and organisations.



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It is addressed to all those who deal, at various levels, with organization, management and analysis of production processes, to the machinery and plants manufacturers, to the Quality, Logistics and Maintenance managers but also to researchers, students, communication operators. The project, started with the support of leading companies in the sector and supported by a qualified Scientific Committee, will be gradually integrated and periodically updated following the technological and market developments of the sector in the coming years.



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## **Authors**

To the implementation of Visione Industria **15 authors** – members of the Scientific Committee - have collaborated. Each author contributed with his own technical, scientific or journalistic expertise to achieve a complete and comprehensive publication.

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An opportunity for tomorrow's engineers. As an integral activity of this project, recommended by some companies operating in the field of Industrial Vision, meetings were set up with the Italian Universities in order to connect technology providers with future engineers, to report job opportunities with a technology that will be more and more used in industrial production. In order to encourage active participation, after the presentations of the companies plenty of room for discussion with students is provided.



**Upcoming events 2020 : University Parma, Modena, Brescia** 





## 9° INDUSTRIAL VISION MEETING

Industrial Vision meets Engineers in Universities
Sapienza Università di Roma
PROGRAM

14.00 Registration of participants

14.15 Welcome greetings and introduction to the meeting Prof. Alessandro De Luca

14:30 Ing. Carlo Marchisio - Industrial Vision

15:00 Presentations

**ADVANCED TECHNOLOGIES - Davide Nardelli** 

**IMAGE S -** Gabriele Conti

FM VISION - Augusto Falchetti Frescura

**SACMI - Donato Laico** 

**TATTILE -** Lorenzo Arici







# Companies attending today's meeting:

**ADVANCED TECHNOLOGIES** Davide Nardelli

**IMAGE S** Gabriele Conti

**SACMI** Donato Laico

**TATTILE** Lorenzo Arici

**FM VISION** Augusto Falchetti Frescura



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