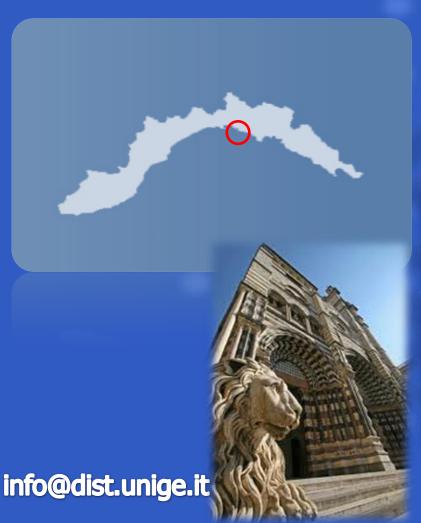




### Dipartimento di Informatica, Sistemistica e Telematica Department of Communication, Computer and System Science





www.dist.unige.it

DIST was set up within the University of Genova, Italy, in 1984, on the initiative of a group of professors of electronic engineering.

Today, with over 80 members (2/3 professors and researchers, and 1/3 technical and administrative staff), and an annual research budget of about 5 million euros, DIST is one of the most important and dynamic realities of the University of Genova.



- Established in 1984
- Personnel:
  - Research & Teaching permanent staff: 51
  - Administrative & Technical permanent staff: 26
  - Research Contract Temporary staff: ~ 35
  - Phd Students: ~ 130
  - Research Fellows: 39
  - Scholarships: 6
- Disciplinary Macro-Areas:
  - Systems and Control
  - Computer Science
  - Communications
  - Operation Research
  - Bioengineering
  - Environmental Science
  - Industrial and Business Management



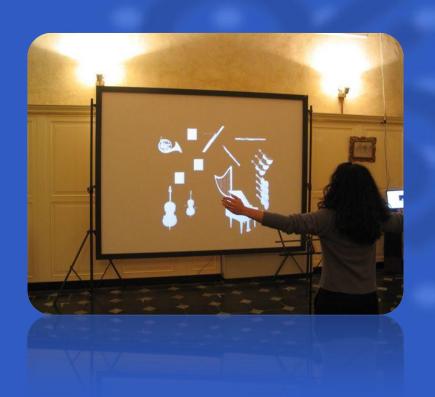
### Research Areas — 1/5

#### **Informatics & Artificial Intelligence**

Human-Computer Interaction and Multimedia Technologies E-learning Computing Platform Engineering

Robotics

Artificial Intelligence & Automated Verification











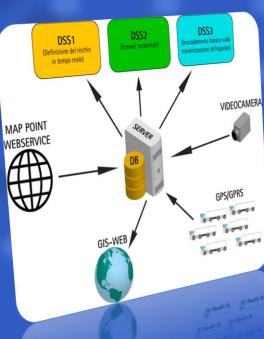


# Research Areas – 2/5

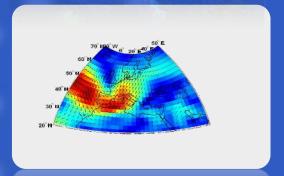
### **Information Management for Complex Systems**

**Production & Logistics** Optimization Techniques Environment & Risk Management Business Management







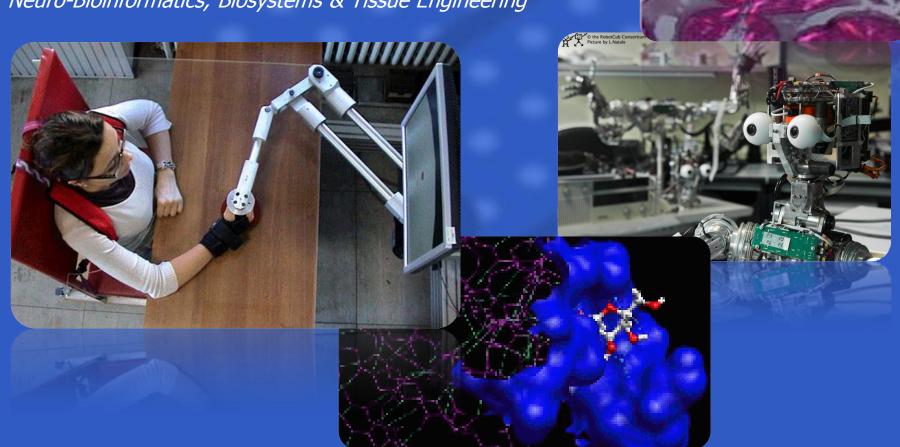




Research Areas – 3/5

#### **Biosciences and related technologies**

Robotics, Brain & Cognitive sciences Neuro-Bioinformatics, Biosystems & Tissue Engineering





## Research Areas – 4/5

#### **Telecommunications & Networking**

Signal Processing and Multimedia Communications Networking

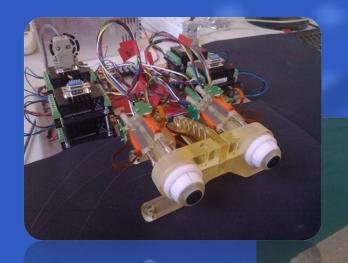




# Research Areas – 5/5

### **Robotics & Intelligent Control Systems**

Robotics & Intelligent Control Systems









### Research activities

### **Publications (2007-2009)**

- Books: 11
- Publications on Reviews: 204
- Chapters of books: 60
- Publications on conference proceedings: 457