



- [Italy on Line](#)
- [Today in Italy](#)
- [Business in Italy](#)
- [Arab Countries](#)
- [Radio News](#)
- [Video](#)
- [Infografica](#)
- [Fotogalleria](#)

**20:22 >** CIAMPI: ARGUMENT WITH CHINA "SHORT-TERM" INTERNAL

**20:15 >** BERLUSCONI: RAHMAN ARRIVED IN ITALY THIS EVENING

## Today in Italy

Special service by AGI on behalf of the Italian Prime Minister's office

### CNR: CONSCIS PRESENTED, ROBOT IMITATOR OF MAN

(AGI) - Rome, March 16 - Ever more sophisticated and useful machines, capable of assembling cars and carrying out surgery, machines capable not only of substituting man but also of resembling him greatly. This is the robotics challenge that is engaging researchers at Cnr in Palermo, who have created the ConScis (Conceptual Spaces based Cognitive Imitation System), which they have shown today during Euros '06 Machine Convention, which imitates human behaviour a little like children. This is the final challenge for Cnr research in the field of modern robotics, which is ever more oriented towards 'the humanisation of the machine', seeking that is to find ever simpler and more natural ways of human-machine interaction. On the one hand there is the creation of humanoid robots and those with animal characteristics, capable of moving and making ever more sophisticated and refined expressions. At the same time, it is trying to supply robot software capable of simulating the characteristics that are believed fundamental for 'intelligent' behaviour: internal representation of the world via perceptions and different levels of abstraction, using various forms of language and channels of communication, learning capacity, planning and social interaction, modulation of behaviour via appropriate emotional states. (AGI) - 161639 MAR 06

COPYRIGHTS 2002-2006 AGI S.p.A.

[✉ Invia questo articolo](#)

**successiva:** **KIDNAPPED BOY: SEARCH OF MAGRA RIVER WITH HELP FROM PSYCHIC**

**precedente:** **TRAFFIC ACCIDENTS: CENSIS, 1.5 MLN INVOLVED IN FIVE YEARS**