# INTERNATIONAL CONFERENCE ON

# CHILD-ROBOT INTERACTION

## JUNE 18·19·20 2025
### UNIVERSITY OF MILANO-BICOCCA, MILAN

Organized by the University of Milano-Bicocca, INDIRE, Università Politecnica delle Marche and Fondazione Bambini Bicocca, CRI25 will feature research contributions on child-robot interaction, with a focus on methodologies, technologies, psycho-pedagogical applications, and the ethical, philosophical, social and cultural dimensions of this growing field. It will host peer-reviewed contributions, plenary talks by outstanding scholars in the field, teacher training workshops and poster sessions.

## TOPICS

We encourage submissions from all disciplines, including (but not limited to) psychology, philosophy, sociology, engineering, education, anthropology, arts and architecture. Some possible relevant topics are the following:

- **Robotics in Education and Learning:** early childhood education, school learning, language learning, computational thinking, cognitive development, theory of mind, inclusion, edutainment
- **Teacher Education and Professional Development:** Continuing Professional Development, Initial Teacher Education, educational environments
- **Human-Robot Interaction and Cognition:** anthropomorphism, affective robotics, cognitive and physical therapy, artificial cognition, AI, 4Es cognition, perception, theory of mind
- **Ethical, Philosophical, and Social Dimensions:** epistemological, ethical, social, cultural, anthropological perspectives
- **Technological and Methodological Innovations:** robotics technologies (AI, large language models), cyber-human-physical systems, educational environment modelling, innovative learning spaces
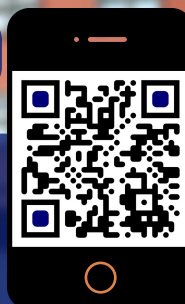
## KEYNOTE SPEAKERS

- **Joffrey Becker** - École nationale supérieure de l'électronique et de ses applications (ENSEA)
- **Andrea Blasco** - Laboratory for Innovation Science (Harvard), Broad Institute (MIT)
- **Lorenzo Cesaretti** - TALENT srl

## PATRONAGE

The organizers gratefully acknowledge support from
- **CISEPS**, Center for Interdisciplinary Studies in Economics, Psychology and Social Sciences, University of Milano-Bicocca (https://ciseps.unimib.it/)
- **CAPTED**, Center for Educational Changes and Potentials in the Digital Transition, University of Milano-Bicocca (https://www.formazione.unimib.it/en/capted)
- **DILLE**, Società Italiana di Didattica delle lingue e Linguistica educativa (https://www.societadille.it/)
- **SIREM**, Società Italiana di Ricerca sull'Educazione Mediale (https://sirem.org/)
- **I-RIM**, Istituto di Robotica e Macchine Intelligenti (https://i-rim.it/it/)
- **SIDRA**, Società Italiana Docenti e Ricercatori di Automatica (http://www.automatica.it)
- **AISC**, Associazione Italiana di Scienze Cognitive (https://www.associazione-scienze-cognitive.it)

Scan to visit our website **https://cri.unimib.it**

## SUBMISSION

We accept three different kinds of submission:
- **extended abstracts** for regular talks,
- **short abstracts** for poster sessions,
- **proposals** for teacher training workshops.

Following the conference, CRI25 speakers will be invited to submit full papers for publication in forthcoming special issues of international journals.

## SUBMISSION DEADLINE
### December 15th, 2024

**For information**
- https://cri.unimib.it/call-for-papers-posters workshops
- roboticss@unimib.it