HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

AT IS LIKE WRITING
ACCORDING TO PLATO: A
REMEDY AND A POISON. IT
OFFERS OPPORTUNITIES BUT
RISKS MAKING US LOSE
ESSENTIAL SKILLS.

GIANLUIGI GRECO

Professor of Computer Science at the University of Calabria and President of the Italian Association for Artificial Intelligence



CONSCIOUSNESS IS A SUBJECTIVE EXPERIENCE: IT MEANS FEELING AND EXPERIENCING SOMETHING.
CAN AI REALLY POSSESS IT?

GAIA CONTU

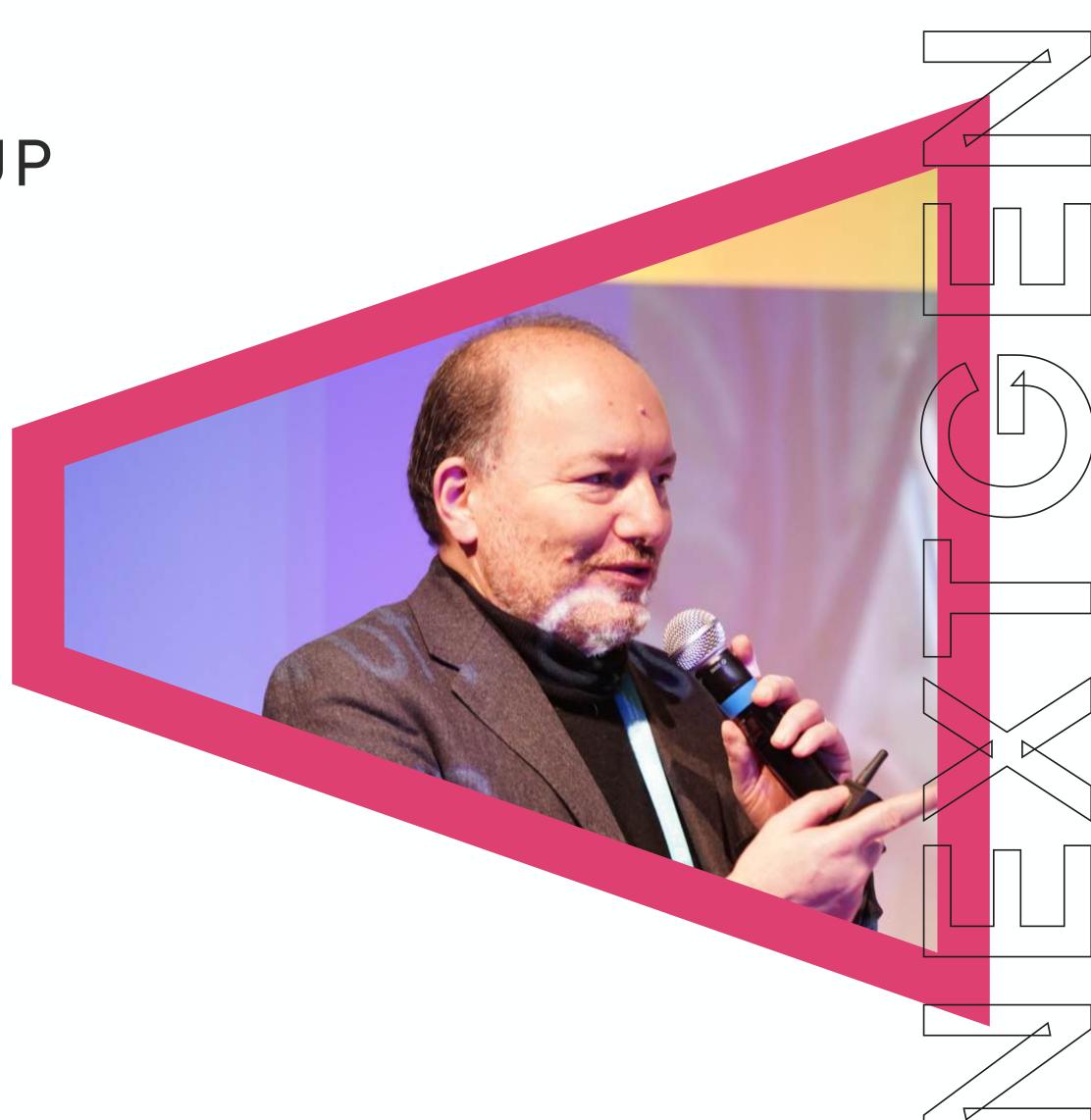
Researcher at the Interdisciplinary Health Science Research Center of the Sant'Anna School of Advanced Studies



AI SUPPORTS COLLABORATIVE
LEARNING, BUT THE CLASS GROUP
REMAINS FUNDAMENTAL FOR
DEVELOPING SOCIALITY AND
CRITICAL THINKING.

GIUSEPPE RIVA

Professor of Psychotechnologies for Well-Being at the Catholic University of the Sacred Heart in Milan and Director of the Humane Technology Lab



AI SHOULD NOT BE USED IN ISOLATION: THE CLASSROOM IS A PLACE OF SOCIALITY AND SHARED LEARNING; DIALOGUE AMONG STUDENTS IS ESSENTIAL.

GIUSEPPE RIVA

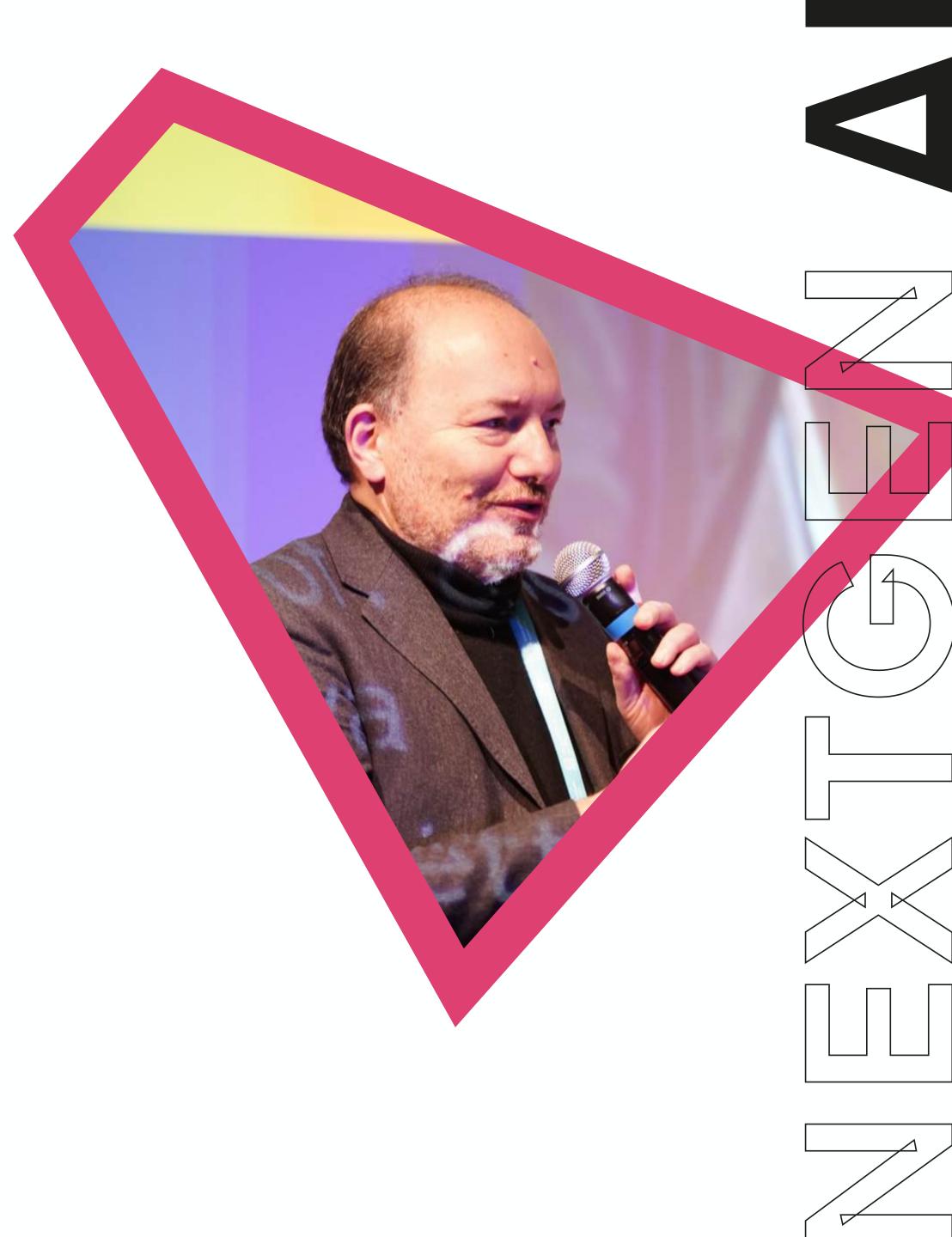
Professor of Psychotechnologies for Well-Being at the Catholic University of the Sacred Heart in Milan and Director of the Humane Technology Lab



FACE-TO-FACE INTERACTION IS CRUCIAL: IN-PERSON LESSONS IMPROVE UNDERSTANDING THANKS TO COGNITIVE SYNCHRONIZATION BETWEEN TEACHER AND STUDENTS.

GIUSEPPE RIVA

Professor of Psychotechnologies for Well-Being at the Catholic University of the Sacred Heart in Milan and Director of the Humane Technology Lab



THE BOUNDARY BETWEEN WHAT IS INTELLIGENT AND WHAT CAN BE REPLICATED BY MACHINES SHIFTS CONTINUOUSLY.

PAOLA VELARDI

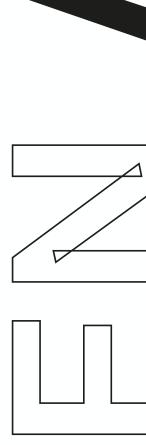
Professor of Computer Science at Sapienza University of Rome

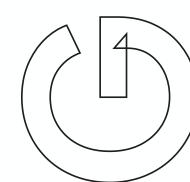


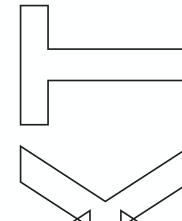
IF MAN IS SO PRONE TO ERROR, WHAT SENSE DOES IT MAKE TO WORRY WHETHER AI MAKES MISTAKES OR NOT – THE REAL PROBLEM IS NOT WHETHER THE SOURCE OF ERROR IS HUMAN OR ARTIFICIAL, BUT TO FOCUS ON OUR CAPACITY FOR CRITICAL THINKING.

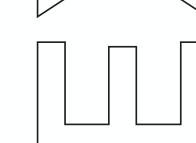
MANUEL GENTILE

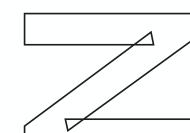
Scientific coordinator of the AI4T Project for the Institute for Educational Technologies of the National Research Council (CNR)











IF WE DO NOT WORK ON OUR
CAPACITY FOR CRITICAL THINKING,
IT WILL NOT BE ARTIFICIAL
MACHINES THAT LEAD US TO A
DYSTOPIAN REALITY BUT RATHER
ANOTHER TYPE OF 'MACHINE': MAN.

MANUEL GENTILE

Scientific coordinator of the AI4T Project for the Institute for Educational Technologies of the National Research Council (CNR)



THERE WILL (AND SHOULD!) BE MANY AIS ABLE TO TELL A DIFFERENT POINT OF VIEW, IN ORDER TO REPRESENT THE WORLD IN ALL ITS NUANCES.

BARBARA CAPUTO

Professor at Politecnico di Torino, Director of the Al@PoliTo Hub on Artificial Intelligence



EDUCATION MUST PREPARE FOR

CHANGE. WE MUST TEACH
FLEXIBILITY AND CRITICAL
THINKING TO FACE A
CONSTANTLY EVOLVING JOB
MARKET.

ANTONIO ALOISI

Associate Professor at IE University Law School & Emile Noël Fellow at New York University School of Law

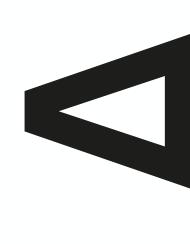


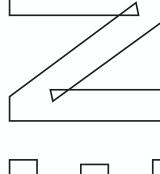
HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

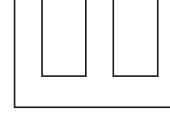


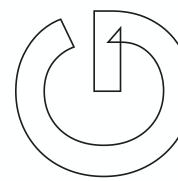
FENGCHUN MIAO

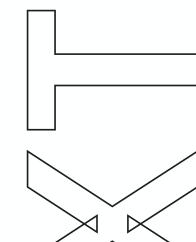
Chief of the Unit for Technology and Artificial Intelligence in Education at UNESCO

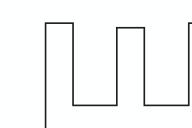


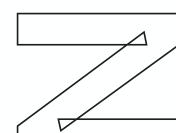












THE ENERGY CONSUMPTION OF AI IS A CRUCIAL CHALLENGE:
ADVANCED MODELS REQUIRE ENORMOUS RESOURCES,
RAISING QUESTIONS ABOUT SUSTAINABILITY AND GLOBAL IMPACT.

RICCARDO ZECCHINA

Professor of Theoretical Physics and Computational Scientist at Bocconi University in Milan



AI DOES NOT ELIMINATE BIASES:
ON THE CONTRARY, IT CAN ALSO
CREATE NEW ONES, INFLUENCING
THE PERCEPTION OF REALITY.

PIERPAOLO D'ODORICO

Data scientist and startupper under 30



IT IS NOT ETHICAL TO ENTRUST DECISION-MAKING RESPONSIBILITY TO MACHINES: THE FINAL WORD MUST REMAIN WITH HUMANS.

PAOLA VELARDI

Professor of Computer Science at Sapienza University of Rome



HUMANOID ROBOTICS IS NOT ONLY ABOUT TECHNOLOGY, BUT ALSO ABOUT THE VERY MEANING OF BEING HUMAN.

NICOLA DI MEO

3D Digital Artist, expert in visual effects supervision and post-production



SCIENCE AND ART ARE NOT
SEPARATE WORLDS: YESTERDAY
AS TODAY, THEY ARE
COMPLEMENTARY TOOLS OF
HUMAN KNOWLEDGE.

ROSSELLA MENEGAZZO

Professor of Cultural and Environmental Heritage at the University of Milan, Head of Culture for the Italian Pavilion at Expo Osaka 2025



AI BOOSTS THE SKILLS OF LOW-SKILL WORKERS MORE THAN IT DOES HIGH-SKILL ONES, REDUCING THE GAP.

NESTOR MASLEJ

Research Manager at Stanford's Institute for Human-Centered Artificial Intelligence and Research Manager and Editor in Chief of the Artificial Intelligence Index Report and Global Al Vibrancy Tool



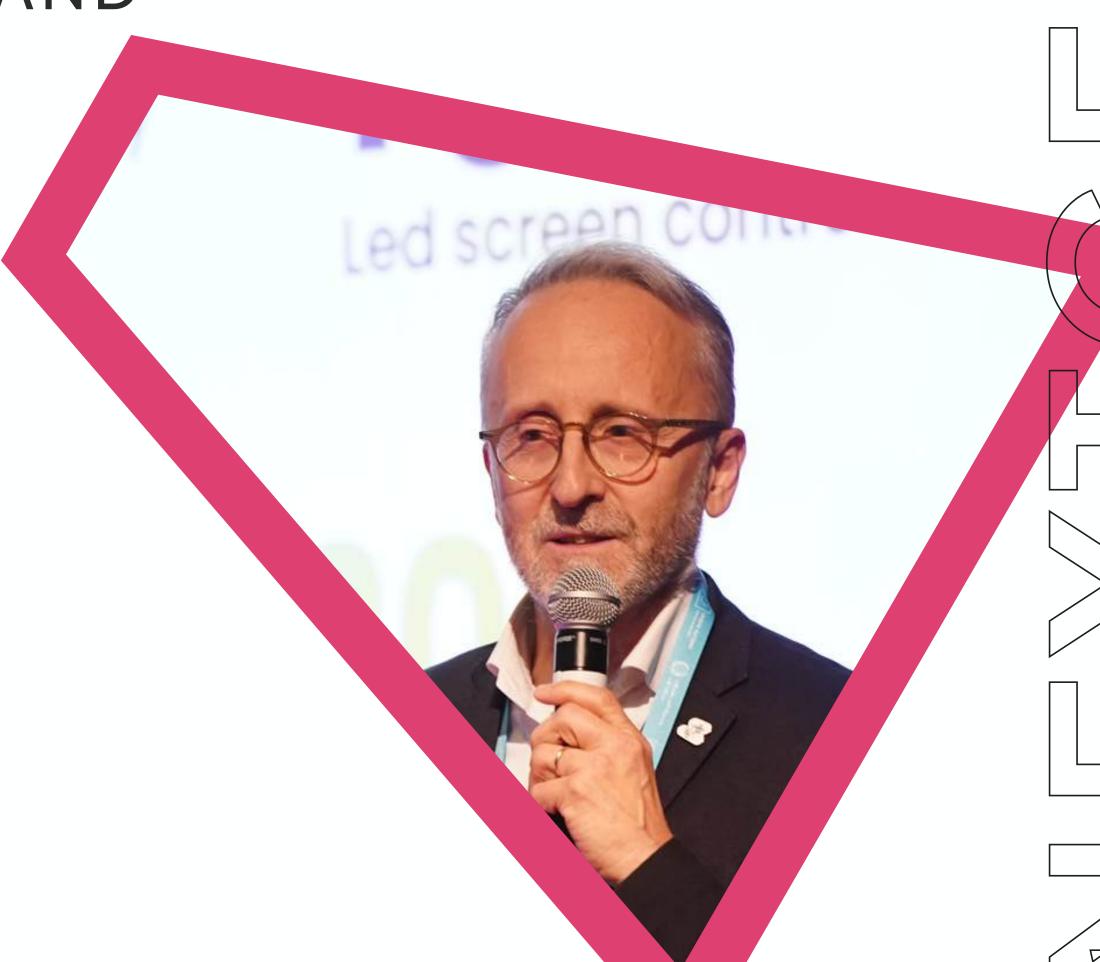
AI IN SPORT HELPS IDENTIFY

TALENT, OPTIMIZE TRAINING, AND

SUPPORT REFEREES.

MARCO MORETTI

Games Technology Director (CTO) of the Fondazione Milano Cortina 2026



OBSERVING FOOTBALL THROUGH
THE EYES OF MATHEMATICS
CHANGES THE PERSPECTIVE.

MIRKO MARCOLINI

Biomedical engineer, pioneer in developing innovative digital tools for sports performance analysis



THE MUSIC ECOSYSTEM, LIKE LIFE, IS MADE OF EMOTIONS, MISTAKES, AND RELATIONSHIPS. AI MUST NOT DEPRIVE IT OF MEANING.

ALEX BRAGA

Musician, conceptual artist, and producer



HIGHLIGHTS FROM THE MILAN EDITION – FEBRUARY 2025

TECHNOLOGICAL TOOLS ARE NOT NEUTRAL: WHILE WE USE THEM, THEY TRANSFORM US.

ANNA CATERINA DALMASSO

Professor of Media Theory and AI at the University of Milan, Researcher in Aesthetics



AI DOES NOT SEE, BUT IT FORCES US TO REFLECT ON WHAT IT REALLY MEANS TO SEE.

ANNA CATERINA DALMASSO

Professor of Media Theory and AI at the University of Milan, Researcher in Aesthetics



AI IS LIKE A DIGITAL MAP: IT SPEEDS

UP THE PATH BUT REDUCES

SPONTANEOUS EXPLORATION.

BALANCE IS NEEDED BETWEEN

TECHNOLOGY AND CRITICAL

THINKING.

FRANCESCO LAPENTA

Director of the Institute of Future and Innovation Studies at John Cabot University of Rome



IT'S NOT JUST ABOUT ANSWERING, IT'S ABOUT ASKING THE RIGHT QUESTIONS. AI WORKS THROUGH PROMPTING: THOSE WHO CAN'T ASK, CAN'T USE.

COLIN DE LA HIGUERA

UNESCO Chair in Teacher Training Technologies with Open Educational Resources



ARTIFICIAL INTELLIGENCE
HELPS PERSONALIZE
NUTRITION, ANALYZING
GENETIC, METABOLIC, AND
MICROBIOTIC DATA TO
OPTIMIZE DIETS.

GEMMA FABOZZI

Biologist specialized in Nutrition, Professor at Sapienza University of Rome



ARTIFICIAL INTELLIGENCE WILL BE CRUCIAL TO OPTIMIZE NUTRITION AND ADAPT IT TO INDIVIDUAL NEEDS.

DAVIDE OLDANI

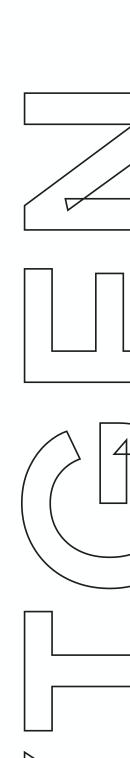
Michelin-starred chef, creator of "Cucina pop"



ROBOTS AND AI ARE TRANSFORMING RESTAURANTS AND FARMING: AI-ASSISTED CHEFS SUPPORT MICHELIN-STARRED COOKS, AND SELF-DRIVING TRACTORS CHANGE AGRICULTURE.

ENEKO AXPE

Physicist specialized in AI and gastronomy, collaborating with the Universities of Cambridge, Oxford, and Stanford



EVERYONE SHOULD ASK
THEMSELVES: HOW MUCH
CONTROL DO WE REALLY HAVE
OVER WHAT WE SEE ONLINE? ARE
WE AWARE OF THE INFLUENCE OF
ALGORITHMS?

ANTONELLA ZARRA

Case Handler in the DSA Enforcement Team of the European Commission



PROTECTING THE DIGITAL SELF
MEANS HAVING CONTROL OVER
THE INFORMATION ABOUT US AND
DECIDING HOW TO SHARE IT.

LUCA BOLOGNINI

President of the Italian Institute for Privacy and Data Valorization



NATURE HAS AN INFALLIBLE
METHOD TO MAKE ROOM FOR THE
YOUNG: TIME. IT WILL BE UP TO
YOU TO DECIDE WHETHER THE
FUTURE WILL BE CLOSER TO
TERMINATOR OR TO JARVIS.

MARCO SAVINI

Founder of Big Rock Institute of Magic Technologies and expert in Computer Graphics

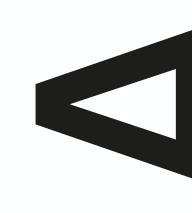


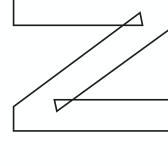
HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

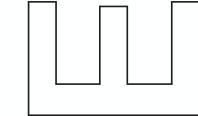
SOMETIMES WE START TRANSFERRING KNOWLEDGE BEFORE EXPLAINING WHY IT IS IMPORTANT TO LEARN IT.

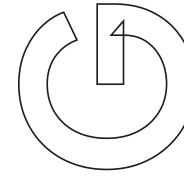
GIULIO DEANGELI

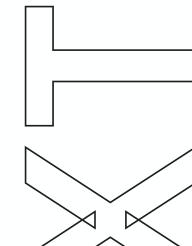
Neuroscience researcher at the University of Cambridge

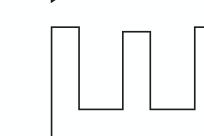


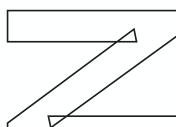












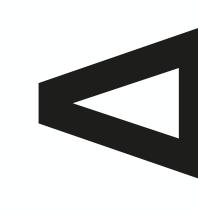
HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

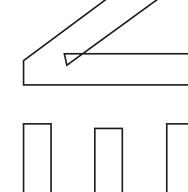
OVER-RELIANCE ON AI CAN DIMINISH OUR COGNITIVE AND DECISION-MAKING ABILITIES—BALANCE IS KEY.

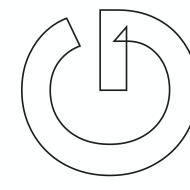
AI IS BOTH THE CATALYST AND THE TOOL FOR DEVELOPING A MORE ADVANCED HUMAN INTELLIGENCE.

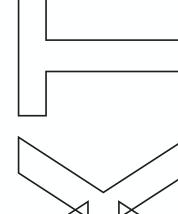
ROSE LUCKIN

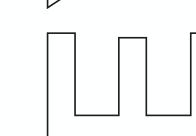
Professor of Learner Centred Design at University College London Knowledge Lab and co-founder of the Institute of Ethical AI in Education

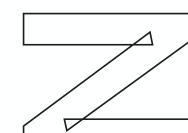












AI IS NOT ARTIFICIAL: IT DEPENDS ON DATA, HUMAN LABOR, ENERGY, AND NATURAL RESOURCES.

GIOVANNA MASCHERONI

Professor of Sociology of Cultural and Communicative Processes at the Catholic University of Milan



WHAT MATTERS IS NOT ONLY
THE AI'S ANSWER, BUT THE
QUALITY OF THE QUESTIONS
WE ASK: INNOVATION IS BORN
FROM THE RIGHT QUESTIONS.

FRANCESCO LAPENTA

Director of the Institute of Future and Innovation Studies at John Cabot University of Rome



HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

AI DOES NOT THINK LIKE US: IT
OFTEN FINDS SHORTCUTS TO
SOLVE PROBLEMS WITHOUT
REALLY UNDERSTANDING THEM.

FABIO ROLI

Professor of Cybersecurity and Machine Learning at the University of Genoa and Cagliari



WE NEED A CONSCIOUS APPROACH
TO AI: WE CANNOT IGNORE IT NOR
ADOPT IT UNCRITICALLY.

FILIPPO LUBRANO

Management engineer, journalist, and writer specialized in Cybersecurity and Artificial Intelligence



THE PROGRESS OF ALIS VERY RAPID: WE RISK TALKING ABOUT THE FUTURE WHILE IT IS ALREADY REALITY. STAYING UPDATED IS ESSENTIAL FOR SCHOOL AND EDUCATION.

ON. PAOLA FRASSINETTI

Undersecretary of State at the Ministry of Education and Merit



STUDYING AI IS NOT ONLY A
TECHNICAL ISSUE, BUT ALSO A
PHILOSOPHICAL AND
EXISTENTIAL ONE. YOUNG
PEOPLE MUST UNDERSTAND ITS
IMPACT TO SHAPE THE FUTURE.

ON. PAOLA FRASSINETTI

Undersecretary of State at the Ministry of Education and Merit

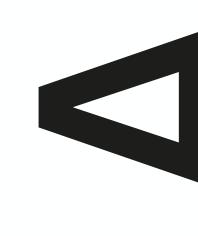


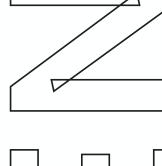
HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

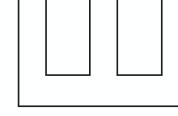
THE REAL CHALLENGE IS NOT TO
TRANSLATE WITH AI, BUT TO INTERPRET
AND UNDERSTAND THE DEEPER
MEANINGS OF LANGUAGE AND
CULTURE.

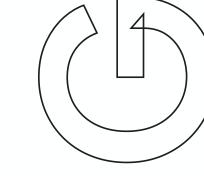
TANIA CONVERTINI

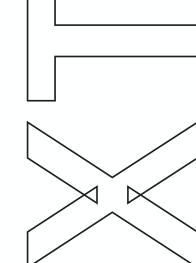
Research Assistant Professor and Language Program Director of Italian at Dartmouth College

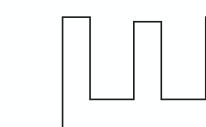


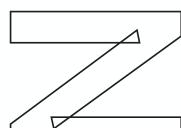












PROMPTING IS A SKILL: YOU MUST CLEARLY INDICATE TO AI THE CONTEXT, TONE, AND OBJECTIVES TO OBTAIN USEFUL RESULTS.

TANIA CONVERTINI

Research Assistant Professor and Language Program Director of Italian at Dartmouth College

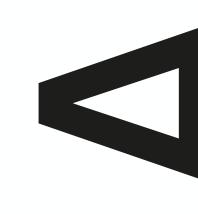


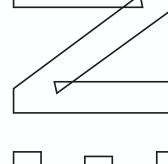
HIGHLIGHTS FROM THE MILAN EDITION - FEBRUARY 2025

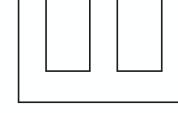
AI MUST BE A TOOL TO SUPPORT LEARNING, NOT A SUBSTITUTE FOR PERSONAL EXPERIENCE AND REFLECTION.

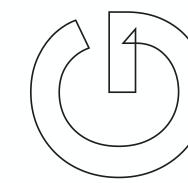
TANIA CONVERTINI

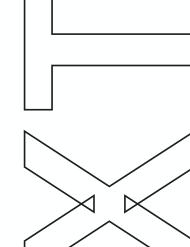
Research Assistant Professor and Language Program Director of Italian at Dartmouth College

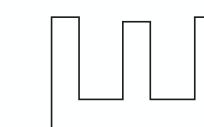


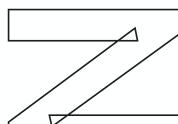










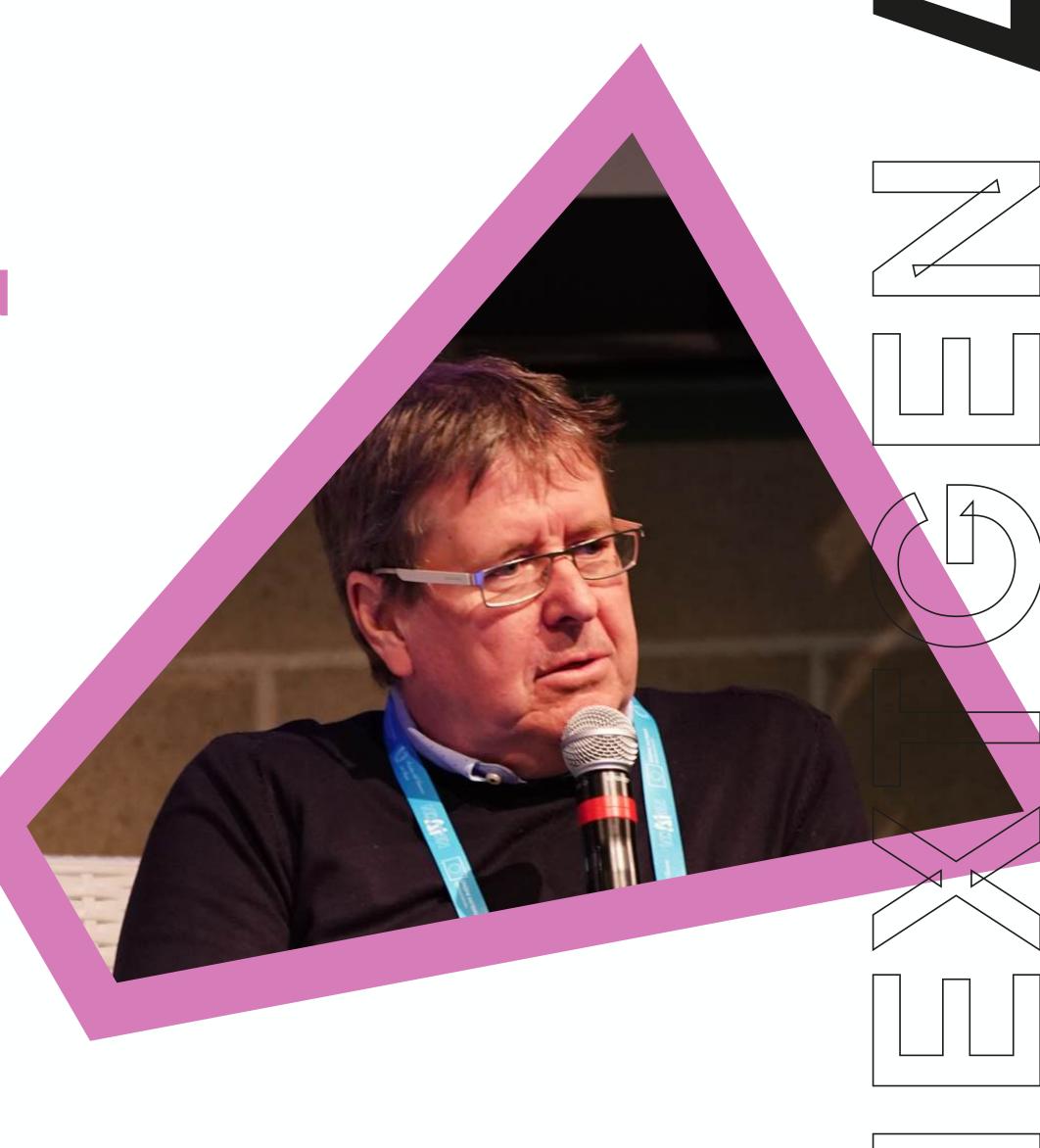


THE FUTURE BELONGS TO THOSE WHO EMBRACE EXPERIMENTATION

-FAILURE IN STARTUPS AND INNOVATION IS JUST PART OF THE LEARNING PROCESS.

MITJA JERMOL

UNESCO Chair on Open Technologies for Open Educational Resources and Open Learning



AI IS NOT JUST TECHNOLOGY, BUT A FUNDAMENTAL CHALLENGE TO OUR SENSE-MAKING: IT QUESTIONS LANGUAGE, VISION, AND HUMAN ACTION.

COSIMO ACCOTO

Research Affiliate and Fellow at MIT, Lecturer in Digital Education at the University of Modena and Reggio Emilia



JUST AS PHILOLOGY WAS BORN TO DISTINGUISH AUTHENTIC TEXTS FROM FAKES, TODAY WE MUST DEVELOP NEW METHODS TO VALIDATE DIGITAL INFORMATION.

COSIMO ACCOTO

Research Affiliate and Fellow at MIT, Lecturer in Digital Education at the University of Modena and Reggio Emilia



CHATBOTS ARE USED FOR
UNEXPECTED PURPOSES, FROM
EMOTIONAL RELATIONSHIPS TO
GRIEF PROCESSING, RAISING
PSYCHOLOGICAL AND ETHICAL
CHALLENGES.

GIADA PISTILLI

PhD in Philosophy on the ethics of conversational AI at Sorbonne Université in Paris



THE BRAIN IS MORE THAN A
COMPUTER: WHILE AI EXCELS IN
CALCULATION, THE HUMAN BRAIN
REMAINS MORE EFFICIENT IN
ART, CREATIVITY AND
PERCEPTION.

VINCENZO VESPRI

Professor of Mathematics at the University of Florence



GIORGIO PARISI EMPHASIZED THE URGENCY OF AN AI PLAN FOR EUROPE, SIMILAR TO THE MANHATTAN PROJECT FOR TECHNOLOGICAL INNOVATION.

PAOLO BRANCHINI

Research Director at the National Institute of Nuclear Physics, Rome III Section



TECHNOLOGY IS CULTURE:
EVERY INNOVATION TAKES
ROOT IN THE PAST AND BRINGS
WITH IT IMAGINARIES AND
MEANINGS THAT GO BEYOND
MERE TECHNICAL FUNCTION.

ANDREA COLAMEDICI

Essayist, publisher, and cultural disseminator, Professor of Prompt Thinking at the European Institute of Design in Rome



KAFKA TAUGHT US TO REFLECT
ON MACHINES: BUREAUCRACY
CAN BECOME A BLIND MACHINE
IF WE DO NOT QUESTION IT
CRITICALLY.

SIMONE ARCAGNI

Writer and disseminator, Professor of Communication, Arts and Media at IULM University of Milan



THE RISK IS NOT THAT AI WILL
REPLACE US, BUT THAT IT WILL
MAKE US PASSIVE AND UNABLE TO
PRODUCE MEANING
INDEPENDENTLY.

SIMONE ARCAGNI

Writer and disseminator, Professor of Communication, Arts and Media at IULM University of Milan



WE WERE PROMISED A TECHNOLOGY TO TAKE OVER ALL THE STUFF THAT WE DON'T WANT TO DO SO THAT WE COULD FOCUS ON CREATIVITY, BUT NOW ACTUALLY AI FOCUSES ALMOST ENTIRELY ON THE CREATIVE THINGS, LEAVING US TO DO THE CLEANING AND THE REPAIRING.

WAYNE HOLMES

Professor of Critical Studies of Artificial Intelligence and Education at University College London Knowledge Lab



TECHNOLOGICAL SOVEREIGNTY IS A CHALLENGE: LARGE COMPANIES DOMINATE AI DEVELOPMENT, INFLUENCING MARKETS AND GOVERNMENTS.

RITA CUCCHIARA

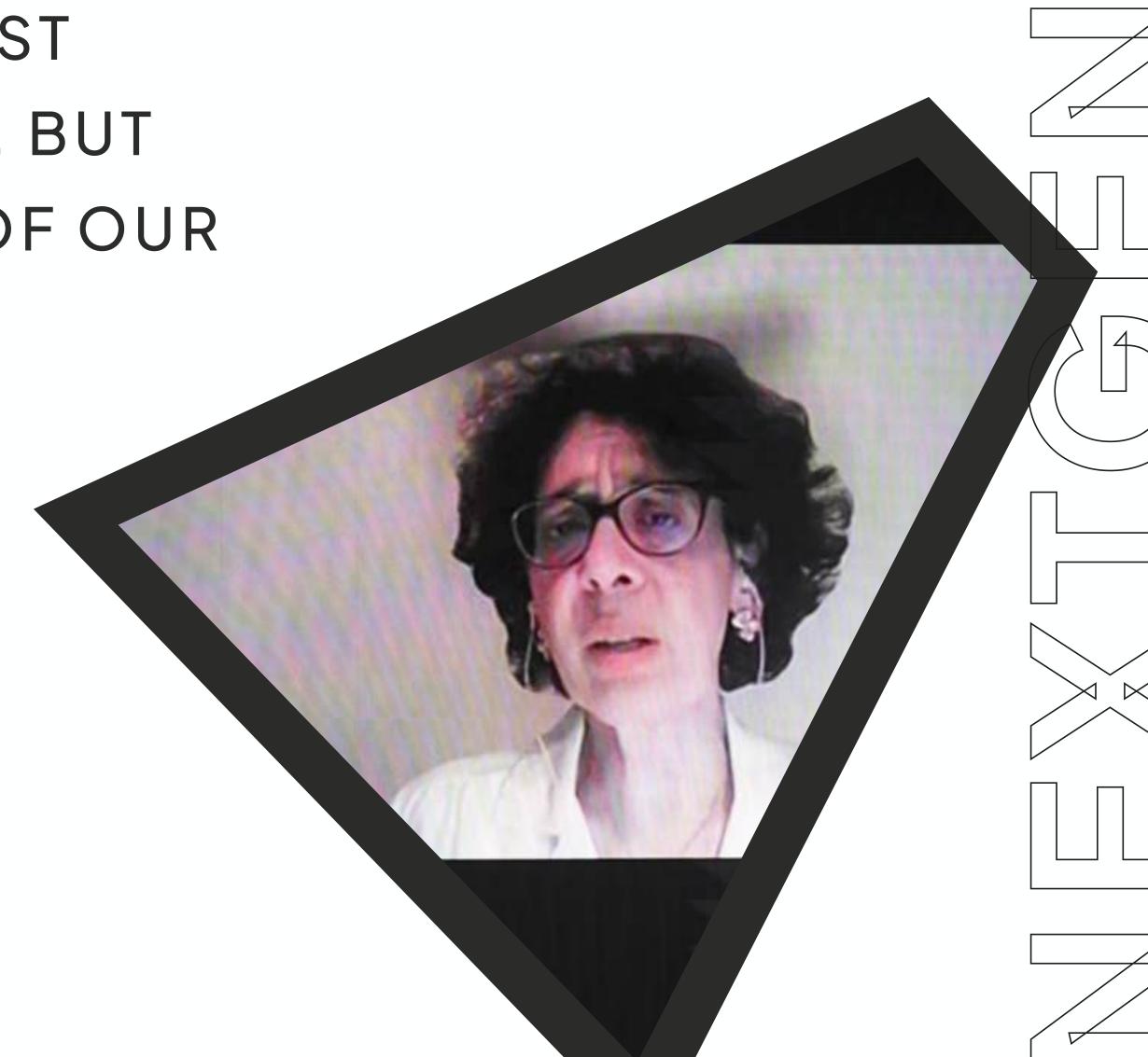
Professor of Computer Engineering at the University of Modena and Reggio Emilia, Director of the Interdepartmental Center for Artificial Intelligence Research and Innovation



PERSONAL DATA ARE NOT JUST NUMBERS OR INFORMATION, BUT AN EXTERNAL PROJECTION OF OUR IDENTITY AND OUR DEEPEST ESSENCE.

LAURA FEROLA

Data Protection Authority

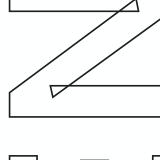


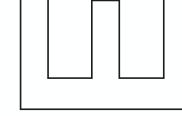
AI MUST BE TAMED, NOT JUST FED.
WITHOUT ETHICAL CONTROLS, IT
RISKS SURPASSING HUMANS IN
UNPREDICTABLE AND DANGEROUS
WAYS.

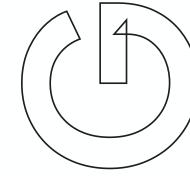
LAURA FEROLA

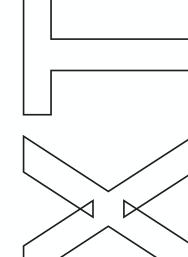
Data Protection Authority

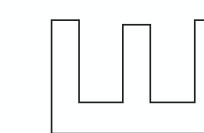


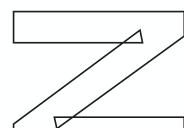












CULTURE IS THE TRUE POSSIBLE REVOLUTION. ONLY THROUGH EDUCATION CAN WE MANAGE CHANGE WITHOUT BEING OVERWHELMED BY IT.

EMILIANA MANNESE

Professor at the Department of Human, Philosophical, and Education Sciences at the University of Salerno and UNESCO Chair

