

# FUTURE EDUCATION

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## ROME 2017

## 2<sup>nd</sup> Intl. Conference on Future Education

*Effective Learning in an Age of  
Increasing Speed, Complexity  
and Uncertainty*

Rome, Italy | November 16-18, 2017

Organizers:



Co-Organizers:



*Building on a break-through conference at University of California at Berkeley in 2013, the World University Consortium, the World Academy of Art & Science and Roma Tre University are collaborating to conduct an international conference on Future Education to identify practical measures to meet the needs and aspirations of major stakeholders -- youth, students, teachers, employers, workers, research institutions, governments and civil society.*

## **The Challenge**

Society is changing more rapidly than ever before, generating unprecedented opportunities and challenges in its wake. Anticipating and addressing the consequences of the Fourth Industrial Revolution, environmental pressures, rising levels of youth unemployment and inequality, globalization and virtualization of business models, the explosive growth of online communications and education, the globalization of education, increasing intercultural contacts and

*A multi-disciplinary,  
inter-generational  
dialogue*

migration will place enormous pressure on educational institutions, students, teachers and researchers.

## **The Solution**

Education is humanity's most effective instrument for consciously steering social evolution to maximize the benefits and minimize the disruption and trauma associated with it. There is an urgent need for expanding the reach, accessibility, affordability and quality of education at all levels. But multiplying the existing model is not sufficient. Indeed it is likely to aggravate rather than alleviate many problems due to the time warp and gap between the education offered today and that which is so urgently needed. We not only need more education but education that is qualitatively different -- a new paradigm. Updating course content is not enough. We need an education that equips youth to adapt to future innovations and challenges that cannot be anticipated now.

## The Agenda

The conference will be organized into streams focusing on the following themes:

- Learning in a time of increasing uncertainty
- Closing the time warp in higher education
- Education for Full Employment and Human Welfare
- Distributing Social Power through Education
- Transdisciplinary Education
- Person-centered learning
- Mind, Thinking & Creativity
- Developing Individuality through Education
- Learning as a way of life
- Value-based vs. Value-free education
- Social construction of knowledge
- Network-based education, learning spaces and learning communities
- Online and hybrid learning
- Disruptive educational technologies
- Technological enhancements, automation and digitization
- Storming the Ivory Tower
- Ways of Thinking and Knowing
- Sustainable Entrepreneurship
- Transformational Leadership
- Education beyond the university
- Navigating transitions in education and society
- Multi-stakeholder perspectives
- What students want from higher education
- Teaching in a time of instant information and rapid change
- Politics and Economics of Education
- Business and Employer Needs
- Workers' Perspectives

## Keynote by Edgar Morin



**Nora  
Bateson**



**Federico Mayor  
Zaragoza**



**Elisabet  
Paunovic**

## Highlighted Speakers

## The Objectives

- Implement student-centered, person-centered, active, participative learning pedagogies;
- Harness the potential of emerging learning technologies and delivery systems;
- Foster synthetic, integrated modes of thinking;
- Make conscious and explicit the central role of values in human development;
- Shift toward multi- and trans-disciplinary approaches to knowledge;
- Develop mental capacities for independent thinking, creativity, entrepreneurship & leadership;
- Extend the scope of learning outcomes from information and mental skills to encompass development of social capabilities, personality, values and individuality.

## The Format

This conference is designed to serve as an open, active platform for participants to share, collaborate and co-create new ideas, approaches, methodologies and best practices. The multi-stakeholder approach and structure of the conference will make it possible for participants to organize or participate in special sessions dedicated to in-depth exploration of specific topics ranging from subject content, pedagogy and learning technologies to social and economic impact on issues such as employment, skills development, business development, innovation, social power, citizenship, cultural diversity, personal development and individuality.

### Conference Details:

**When:** November 16-18, 2017

**Where:** Roma Tre University  
Rome, Italy

**Register:** [www.wunicon.org/rome](http://www.wunicon.org/rome)



## Conference Organizers

### World Academy of Art & Science

The World Academy of Art and Science is composed of more than 700 individual Fellows representing diverse cultures, nationalities, and intellectual disciplines, chosen for eminence in their field and strong commitment to addressing global social issues. Their activities are supported by an international network of centers and partner organizations. The Academy was established in 1960 by distinguished individuals concerned by the impact of the explosive growth of knowledge on the initiative and inspiration of Albert Einstein, Bertrand Russell, Robert Oppenheimer and some 80 other eminent thinkers. The Academy's activities seek to address global issues related to the social consequences and policy implications of knowledge to arrive at solutions that affirm universal human rights and serve the interests of all humanity. WAAS is founded on faith in the power of original and creative ideas -- Real Ideas with effective power to change the world. Its motto is "Leadership in thought that leads to action." The Academy is incorporated in the State of California and is recognized by the US Internal Revenue Service as a tax exempt private foundation under section 501(c)(3). For further information please visit [www.worldacademy.org](http://www.worldacademy.org).

### World University Consortium

The World University Consortium was established in 2013 on the initiative of a consortium of organizations committed to promoting universal access to quality, affordable higher education globally based on a human-centered approach that shifts the emphasis from specialized expertise to contextualized knowledge within a trans-disciplinary conceptual framework reflecting the complexity and integration of the real world, from teaching mastery of a field of knowledge to learning that enhances the capacity of students to think and discover knowledge for themselves, from theoretical mastery to acquisition of knowledge, skills and values relevant to each individual's personal development and career – an educational system better suited to develop the full potentials of social personality and individuality for productive engagement, social welfare and psychological well-being. WUC is incorporated in the State of California and is recognized by the US Internal Revenue Service as a tax exempt private foundation under section 501(c)(3). For further information please visit [www.wunicon.org](http://www.wunicon.org).

### Roma Tre University

Roma Tre University is an Italian public research university located in Rome, Italy, with its main campus situated in the Ostiense quarter. Founded in 1992 by the Italian Ministry of Public Education, it was the third public university to be established in the metropolitan area of Rome. The university comprises 8 schools and 32 departments, enrolling 35,338 students, and having 1,370 academic and professional staff. At present, the university offers 54 undergraduate degree programs, 75 master's degree programs, 16 doctoral schools and five PhD programs. It is the second-largest university of Rome by enrollment and one of the largest research-based institutions in the country. For further information please visit <http://www.uniroma3.it/>.