

REINVENTING EDUCATION

second international conference

<http://www.scuolademocratica-conference.net>
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The **2nd INTERNATIONAL CONFERENCE of the JOURNAL SCUOLA DEMOCRATICA "REINVENTING EDUCATION"** will be hosted online **June 3 through 5 2021**, by **Scuola Democratica, Centro Interuniversitario per la Ricerca Didattica** (University of Cagliari and University of Sassari), **il Mulino**. The challenges posed by the contemporary world have long required a rethinking of educational concepts, policies, and practices. The question about education 'for what' as well as 'how' and 'for whom' has become unavoidable and yet it largely remained elusive due to a tenacious attachment to the ideas and routines of the past which are now far off the radical transformations required of educational systems. Scenarios, reflections, and practices fostering the possibility of change towards the reinvention of the educational field as a driver of more general and global changes are centerstage topics at the Conference and will have a multidisciplinary approach from experts from different disciplinary communities, including sociology, pedagogy, psychology, economics, architecture, political science, etc. We hope with this opportunity to confirm the participation obtained at the first edition of the conference. Organizers, promoters and partners of the Conference wish to invite educators, teachers, researchers, scholars, academics, scientists, professionals, experts and policy makers to join the conversation and bring the disciplines towards a more integrated set of alliances by:

- promoting a trans and inter disciplinary discussion on urgent topics;
- fostering debates among experts and professionals;
- diffusing research findings all over international scientific networks and practitioners' mainstreams;
- launching further strategies and networking alliances on local, national and international scale;
- providing a new space for debate and evidence to educational policies.

We invite you to submit ABSTRACT/PAPER for your presentation at the **Panel session**:

G.1 THE TIMES THEY ARE A-CHANGIN': WHAT IS MEANT BY REINVENTING EDUCATION IN DIGITAL ERA?

Convenors

Daniele Barca (Dirigente scolastico Istituto Comprensivo 3 di Modena); Saverio Lovergine (INAPP e Università di Roma "Tor Vergata")

Keywords

Reinventing technology; school and schooling; digital education; datafication and the journey of data; covid-19

Although we are not yet a major breakthrough of "disruptive innovation" yet, the acceleration of progress in the fields of ICT, robotics, artificial intelligence and new digital technologies are driving at great speed towards a new organization of the economy, society, politics and institutions.

These technologies can be used profitably in all key sector - health, judicial system, security, labour and, more generally, in the management of relations with citizens - which can be simplified and made more effective, faster and more efficient at the same time (Barca, 2020).

This also applies to educational sector, to which the European Commission invites to re-evaluate their strategies to allow the integration of digital technologies in educational and its institutions.

In recent time, the implications of COVID-19 have accelerated digital adoption, which it has undoubtedly caused organizational changes, forced a redefinition of strategies, and, acted as a catalyst for digital transformation in many sectors, including education one (Barca e Profumo, 2020).

Rethinking education in the digital age should become a central matter for policy-makers for two reasons: first, only education can form a skilled workforce that is prepared for future jobs and a changing labour market; second, only education can provide the preconditions for the social inclusion and equal participation of citizens and students in a digitalised democracy.

In this scenario, investments in human capital, education and in skills are necessary drivers to address these technical advances and get the most out of technologies. New skills requirements are rapidly emerging, in particular those of a specialized and transversal type. This will require a rethinking, if not a disruption, of the entire education and training system, as well as a re-literacy of students and adults, pressed by the gap that will be created between the speed of change and the speed of learning, to make them increasingly compatible with this technological progress. Even more important will be the relationship between the education system and the corporate world (Lovergine e Pelleri, 2019).

In the coming decade, digital technologies is likely changing profoundly education (practices, content, participants – teachers, managers, students, families – methods and teaching, etc.) and its institutions (governance, aims, curriculum, educational spaces and organizational settings, etc.).

For the development and implementation of future policies in the field of education, policy makers (managers, senior civil servant, politicians) have to investigate the aforementioned issues with the stakeholders, and make informed decision based on evidence (evidence-based decision-making process).

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The Panel "Reinventing technology of/in education" welcomes contributions that explore the relationship between:

- digital technologies and the changing forms of schools and schooling (present scenarios and trajectories of change);
- digital education in-the-making, datafication and the journey of data (arranging and performing teaching, learning and IT development practices);
- in order to contribute also to design a post-Covid-19 education sector, and avoid forms of distance learning in emergency (Barca e Ellerani, 2020).

References

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ABSTRACTS/PAPERS SUBMISSION

HOW TO SUBMIT

ABSTRACTS/PAPERS should be submitted by **April 4, 2021** ([check Conference Dates and Deadlines](#)).

ABSTRACTS/PAPERS should be submitted via the [pre-conference tool](#).

Please **do not submit your ABSTRACT/PAPER by e-mailing it to the Convenor(s)** of the Panel session you chose. Convenor(s) will receive submitted ABSTRACTS/PAPERS automatically from the [pre-conference tool](#) and they are going to reject [ABSTRACT/PAPER](#) submitted to their e-mail addresses.

Language for ABSTRACTS/PAPERS is English.

You can submit an ABSTRACT or in case you prefer a PAPER. **Be careful: DO NOT SUBMIT BOTH ABSTRACT AND PAPER. EITHER YOU SUBMIT THE FORMER OR THE LATTER.**

ABSTRACT/PAPER should include:

1. Title (limited to 20 words in UPPER CASE)
2. Author's name and surname, institution, and email address
3. Five keywords
4. ABSTRACT's text (limited to 500 words). In case you decide for the PAPER, text will be 3.500 words min. 5.000 words max. In the submission text, please write: ABSTRACT or PAPER after the title. Example: FAMILY BACKGROUNDS AND STUDENT ENGAGEMENT IN SECONDARY SCHOOLS. A CASE STUDY (PAPER)

The Conference formula is: **1 SUBMISSION = 1 FEE** ([check FEES webpage](#))

It is possible to submit a maximum of 2 ABSTRACTS/PAPERS per person (double submission must concern 2 different Panel Sessions). Each ABSTRACT/PAPER is eligible if it is backed by an **APP FEE**.

Co-authors who do not submit ABSTRACT/PAPER as first author may access to the Conference via the discounted P FEE ([check FEES webpage](#))

The submitting and presenting author must be listed as the first author in the [pre-conference tool](#). Please note that the submitting author will receive all correspondence about the ABSTRACT/PAPER. Therefore, we recommend that the submitting author details that are entered are the same details as those of the presenting author.

ABSTRACTS/PAPERS may not be edited/uploaded after final submission.

Before you submit, please make sure the following requirements are met:

- ABSTRACT/PAPER must be allocated to a specific Panel session. Therefore, you must select the proper Panel when submitting. For a complete listing of Panel sessions please [click here](#).
- If possible, write your ABSTRACT/PAPER highlighting methods, outcomes, references. Word count is affected by inclusion of references.
- Convenors and the Scientific Committee will review all submitted ABSTRACTS/PAPERS. Notification regarding acceptance and scheduling will be sent to the submitting author via the [pre-conference tool](#).

Please note, if your ABSTRACT/PAPER is accepted, you will be permitted a maximum of 20 minutes for oral presentation.