

The 2<sup>nd</sup> 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;

second international conference

- 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**:

## H.6 REINVENTING THE SPACE-TIME OF EDUCATION AND LEARNING ACROSS PHYSICAL AND VIRTUAL ENVIROMENTS

Convenors

Maria Beatrice Ligorio (University of Bari); Giuseppe Ritella (University of Helsinki)

Keyword

Space-time; Technology; Trialogic learning; Hybrid environment; Overcoming the crisis

Space and time are fundamental and pervasive aspects of educational practice that are currently undergoing radical transformation (Ritella, 2018). Several innovative psycho-pedagogical approaches push toward re-inventing the space-time of education and learning. Indeed, in contemporary education the time-space of learning and teaching is significantly changing, based on the introduction of technology. For example, a central aspect of the flipped classroom approach (Bergmann & Sams, 2014) is an inversion of the space and time organization of educational activities. A similar argument is true also for the so-called "trialogical learning" (Paavola et al., 2004) that involves complex and open-ended tasks, usually requiring a set of diverse technology that needs to be orchestrated across multiple sessions of learning, going beyond the space-time setting of traditional school lessons.

The literature shows that the adoption of digital technology is particularly relevant in the space-time framing, because significantly contributes to the transformation and hybridization of learning environments. A crucial aspect to be discussed in this respect, is the strict interdependency between virtual and physical space-times: while digital technologies can change our experience of physical places, the physical properties of learning spaces can change our usage of digital devices (Goodyear et al., 2017). During the last decade, several schools attempted to re-designing the space-time frames of their practices, through an educational use of technology, but they encountered many challenges. Due to the recent pandemic, suddenly imposing distance education or hybrid educational practices, many teachers and educational institutions have tried to design educational activities according to strict regulations and constraints, requiring a radical transformation of the typical space-time of the classroom. The general impression is that most of the teachers have been facing several challenges when they attempted to manage the complexity of hybrid space-time relations on their own, without clear coordination and sufficient information, nor the support of the academic community. Nevertheless, as claimed by Ritella and Sansone (2020), the demands of this societal and educational crisis could also be seen as an occasion to explore the potential of technology to enhance teaching practices, and help young people to develop a healthy relationship with the digital world.

Examining how the educational practices are organized by students and teachers across physical and virtual space-times, and how such space-time organization affects learning processes, is crucial to address

second international conference

the emerging challenges faced by teachers and possibly even turn them into opportunity for educational innovation. Although a growing literature is addressing a wide range of educationally relevant issues through a specific focus on space-time relations, the implications of this research for educational practices are not yet sufficiently examined, and the existing studies are not yet known by the community of practitioners.

In this panel proposal, we seek to launch an open dialogue on the profound implications that new patterns of space-time relations can have for learning and education. The focus will be on emerging educational approaches and the associated psycho-social processes as well as on the role technology can play. The speakers participating to the panel will be invited to present relevant theories and discuss research findings in this field of research, also considering the implications that space-time relations can have for educational practices and for the associated psychological processes.

## ABSTRACTS/PAPERS SUBMISSION

## **HOW TO SUBMIT**

ABSTRACTS/PAPERS should be submitted by **April 4, 2021** (<u>check Conference Dates and Deadlines</u>). ABSTRACTS/PAPERS should be submitted via the <u>pre-conference tool</u>.

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

Language for ABSTRACTS/PAPERS is English.

You can submit an ABSTRACT or in case you prefer a PAPER. <u>Be careful</u>: **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 <u>pre-conference tool</u>. 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 <u>click here</u>.
- 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.