

A movement open to all schools who want to engage in practising and sharing innovative experiences to transform organizational and educational models.

**Joining Avanguardie Educative is very simple**

IF YOU WANT TO "ADOPT AN IDEA", THE HEADMASTER HAS TO:

1. register on [avanguardieeducative.indire.it](http://avanguardieeducative.indire.it)
2. sign up to allow teachers from his school access to the online work environment (assistance-coaching)
3. access the online work environment, together with the teachers (assistance-coaching) and embark on the path to innovation

TO SUBMIT AN INNOVATION EXPERIENCE, THE HEADMASTER SHOULD FILL IN THE ONLINE FORM

**Avanguardie Educative is a project belonging to the Innovation Research area.**

**Its Founders**

- INDIRE in Florence
- ITE "Enrico Tosi" of Busto Arsizio (VA)
- ISI "Sandro Pertini" of Lucca
- ITTS "Alessandro Volta" of Perugia
- IIS "Luca Pacioli" of Crema (CR)

- IIS "Enrico Fermi" of Mantua
- Liceo Classico "Melchiorre Gioia" of Piacenza
- IIS "Savoia Benincasa" of Ancona
- IISS "Paciolo-d'Annunzio" of Fidenza (PR)
- Liceo Classico "Leone XIII" of Milan
- IC of Cadeo and Pontenure of Roveleto di Cadeo (PC)
- Liceo Linguistico e Istituto Tecnico Economico Statale "Marco Polo" of Bari
- IISS "Carlo Emilio Gadda" of Fornovo di Taro (PR)
- IC "Baccio da Montelupo" of Montelupo Fiorentino (FI)
- IC "San Giorgio" of San Giorgio di Mantova (MN)
- IC no. 9 of Bologna
- ITI Ettore Majorana of Grugliasco (TO)
- IC "Bruno da Osimo" of Osimo (AN)
- ISIS "Arturo Malignani" of Udine
- IISS "Ettore Majorana" of Brindisi
- IC "Giannuario Solari" of Loreto (AN)
- Liceo Scientifico e Musicale "Attilio Bertolucci" of Parma
- ISI "Carlo Piaggia" of Viareggio (LU)

**The Institute**

With a 90-year history, INDIRE - the National Institute for Documentation, Innovation and Educational Research - is the Italian Ministry of Education's oldest research organization and is the benchmark for educational research in Italy. It was created in 1925 with the task of collecting and valorizing the work done by the schools of the time, accompanying over the years the evolution of the Italian school system. Thanks to its roots, INDIRE possesses a historical archive containing an abundance of documents from the 19th-20th centuries, specializing in the collection of archival material of historical/educational interest. It is engaged in promoting innovation processes in schools in several ways: by developing new teaching models, trying out new technology for training courses, and seeking to redefine the relationship between space and time in both learning and teaching. INDIRE is also the Italian Erasmus+ Agency for Schools, Universities and Adult Education.

AVANGUARDIE EDUCATIVE



# Possible Innovation

## The Seven Pillars of Avanguardie Educative



1 TRANSFORMING THE LECTURE-BASED SCHOOL MODEL



2 EXPLOITING THE ICT OPPORTUNITIES TO ASSIST NEW WAYS OF TEACHING, LEARNING AND ASSESSING



3 CREATING NEW LEARNING SPACES



4 REORGANIZING TEACHING/LEARNING TIME



5 RECONNECTING THE KNOW-HOW OF SCHOOLS AND THE KNOW-HOW OF THE KNOWLEDGE SOCIETY



6 INVESTING IN "HUMAN CAPITAL" AND RELATIONS



7 PROMOTING INNOVATION AND MAKING IT SUSTAINABLE AND TRANSFERABLE

## The first 16 "ideas" for innovation

SUBJECT-RELATED CLASSROOM LAB	FLEXIBLE SPACES	GRADE RETENTION WITH COURSE CREDITS	BLOCK SCHEDULING
TEAL (TECHNOLOGY ENABLED ACTIVE LEARNING)	INTEGRATION OF DIGITAL EDUCATIONAL CONTENT/ TEXTBOOKS	SPACED LEARNING	ICT LAB
FLIPPED CLASSROOM	SCENARIO-BASED TEACHING	DEBATING	INSIDE/OUTSIDE SCHOOL
DIFFERENTIATED LEARNING	BEYOND THE DISCIPLINES	INDEPENDENT LEARNING AND TUTORING	INSIDE/OUTSIDE SCHOOL SERVICE LEARNING

Every year the "Gallery of Ideas" is updated with new proposals from schools.

## Possible Innovation

Avanguardie Educative **is an innovation movement open to all Italian schools** that aims to create a network by identifying and supporting **experiences** that can transcend limitations and the inertia within educational, structural and organizational levels.

The movement invites us to rethink the structure of teaching, time and space in a constantly evolving knowledge society.

Avanguardie Educative was founded in November 2014 on the joint initiative of INDIRE and **22 founding schools** that have tried out one or more innovation paths, the so-called **"ideas"**, inspired by the **movement's Manifesto** and its **7 pillars**.

**The movement belongs to all those who take part in it.**

**It's a dynamic entity that evolves, transforms, and grows together with the participants.**



## The Drivers of Change

### THE SCHOOLS HEADING

**THE PROJECT** >> The 25 institutes that have successfully experimented with the movement's "ideas" and are ready to assist schools wanting to implement change.

**INDIRE** >> The Institute with many years of experience in innovation and research in education and the promoter of the movement together with the 22 founding schools.

### THE PARTICIPATING

**SCHOOLS** >> Schools that recognize the inspiring principles of Avanguardie Educative and intend to experiment with one or more "ideas" of the movement to embark on a guided path toward innovation.

**THE SCHOOL LEADERS** >> The strategic lever for triggering the process of change, the real promoters of an initiative that involves the whole school.

### THE STUDENTS, TEACHERS,

**ALL SCHOOL STAFF** >> Their acting in synergy is the essential ingredient for innovation that is concrete, efficient, sustainable, and transferable.

**THE FAMILIES** >> Constitute an important support system that stimulates and encourages the school in its innovation strategy.

### THE LOCAL AUTHORITIES

**AND THE REGION** >> The principals voices with whom the school community has encounters, communicates and shares experiences with.

## AVANGUARDIE EDUCATIVE IN NUMBERS

IN LITTLE MORE THAN TWO YEARS

**22**

TO OVER

**580**

SCHOOLS PARTICIPATING IN THE MOVEMENT

OVER

**4000** USERS ENROLLED IN THE ONLINE WORK ENVIRONMENT

**37**

NATIONAL AND INTERNATIONAL EVENTS TO DISSEMINATE INFORMATION

(Information Updated in March 2017)

## Avanguardie Educative: participate, share, disseminate, grow

After formally joining the movement, schools may "Adopt an Idea" and/or "Submit an Innovation Experience" and therefore have the right to access the online work environment (assistance-coaching), a platform that is open 24/7, and is reserved exclusively for those who want to be a part of this great Community of Practice.

### Adopting an "Idea"

Schools can adopt one or more than one of the movement's innovative "ideas".

### The online work environment (assistance-coaching)

By adopting an "idea", schools join the movement and can access the online assistance-coaching environment. This environment supports schools in implementing organizational and teaching practices oriented towards innovation.

The environment contains interactive multimedia material, documents with additional information, and useful hints that can be downloaded, but it is also the place for moments of reflection and the sharing of experiences which, together with the training sessions in schools, aims to build a Community of Practice for teachers. The environment offers the "Implementation Plan", a tool that supports schools in the planning, monitoring and analysis of the process of putting the "ideas" adopted into practice, and that allows customization of the assistance-coaching scheme.

### Submit an Innovation Experience

Schools can describe the Innovation Experience they are implementing (or have already brought to conclusion): INDIRE, in collaboration with the 22 founding schools, will consider whether to adopt it in the movement's consolidated "Gallery of Ideas".