

RICONNESSIONI!

Innovation, inclusivity, and creativity for the schools of tomorrow

One of the largest and most comprehensive actions for educational innovation in Europe (and beyond)

RICONNESSIONI is a model developed by **Fondazione Compagnia di San Paolo**, delivered in Turin and its metropolitan area by **Fondazione per la Scuola**, and funded and delivered in the Cuneo province by **Fondazione CRC**.

- 1 - boosts **fiber-optic broadband penetration** in schools from **15%** to more than **90%**
- 2 - involves more than **60%** of **teaching staff** in professional development pathways
- 3 - **attracts and multiplies the resources for innovation** in the ecosystem by working with **public and private** sectors
- 4 - promotes a **new model for digital pedagogy** based on the combination of **creativity, innovation and inclusion**

RICONNESSIONI STATS

Schools reached by Riconessioni

All primary and lower-secondary schools

+400 School with +100.000 students

+200 School buildings connected (fiber-optic broadband)

1.800 Teachers trained

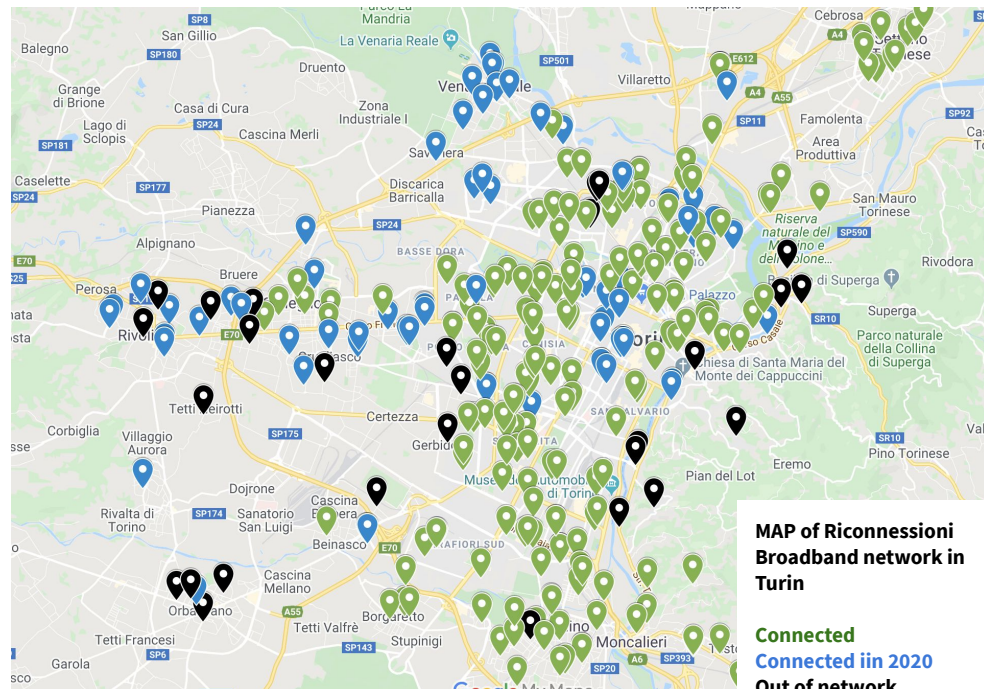
8.000 Teachers involved

110 Headteachers impacted

4.300 students involved in evaluation

€10 Million direct investment by Compagnia di San Paolo

Infrastructure is provided by **OPEN FIBER**, **professional development** is developed in collaboration with the **Ministry of Education** at national and regional levels



WHAT IS RICONNESSIONI?

Innovating space, time, technologies and competences in schools to promote creativity and inclusion.

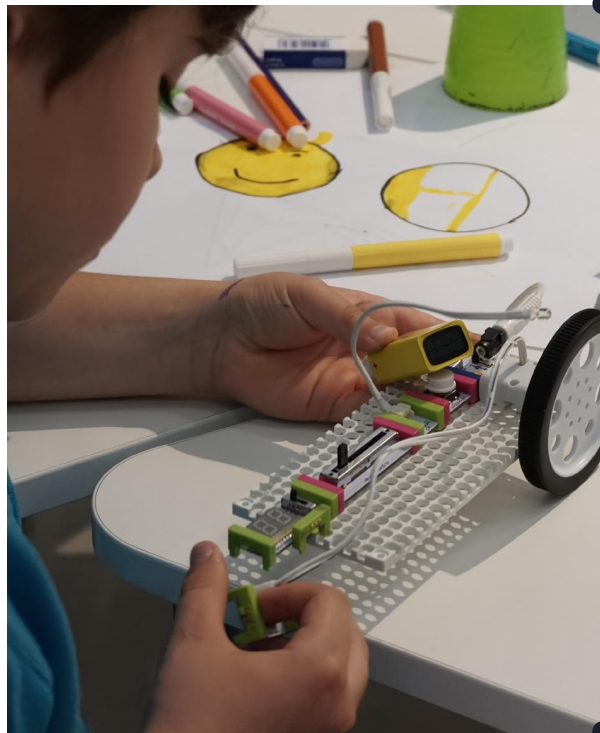
RICONNESSIONI has the **aim** to remove physical and cultural barriers that prevent schools from innovating.

It works on **two levels**:

- 1) the first regards **innovation of the space and time of teaching and learning** and the fostering of **new competences** in schools;
- 2) the second develops a **new model for Internet connectivity** for schools, allowing them to deliver **personalized** and **interactive** learning.



COVID-19 In Italy and beyond



As of today, April 15th, schools in Italy have already been **closed for 5 weeks** due to the measures made necessary by the COVID-19 pandemic.

As around half of the world's population is now on **lockdown, more than 91% of all enrolled learners** in the world are currently being affected by school closures.

The virus has already claimed more than **20,000 lives in Italy** and more than 120,000 worldwide.

The Italian government has intervened by **closing** schools, **providing funds** for the procurement of digital technologies, particularly for the most vulnerable students, and requiring teachers to **continue teaching remotely**.

In these 5 weeks of school closures, **95% of schools** have launched remote learning programmes. These vary greatly: from **homework sent by email** to sophisticated **online learning pathways**.

15% to 20% of students are not participating in online (lack of Internet connection, lack of devices, lack of support from families).

Teaching in a pandemic - Riconessioni Web Seminars

Through **Riconessioni**, **Fondazione per la Scuola** has launched a rich programme of webinars for (and featuring) teachers, teacher-trainers and headteachers providing a platform for idea **crowdsourcing** and **dissemination**.

We want to face the crisis and use it as an **opportunity** for reflexion, **collaboration** and **growth**.

Webinars are only partly about online learning *per se*. Their main objective is to foster **togetherness** and **collaboration** within the **educational community**.



Riconnessioni Webinars - attendance

25 webinars

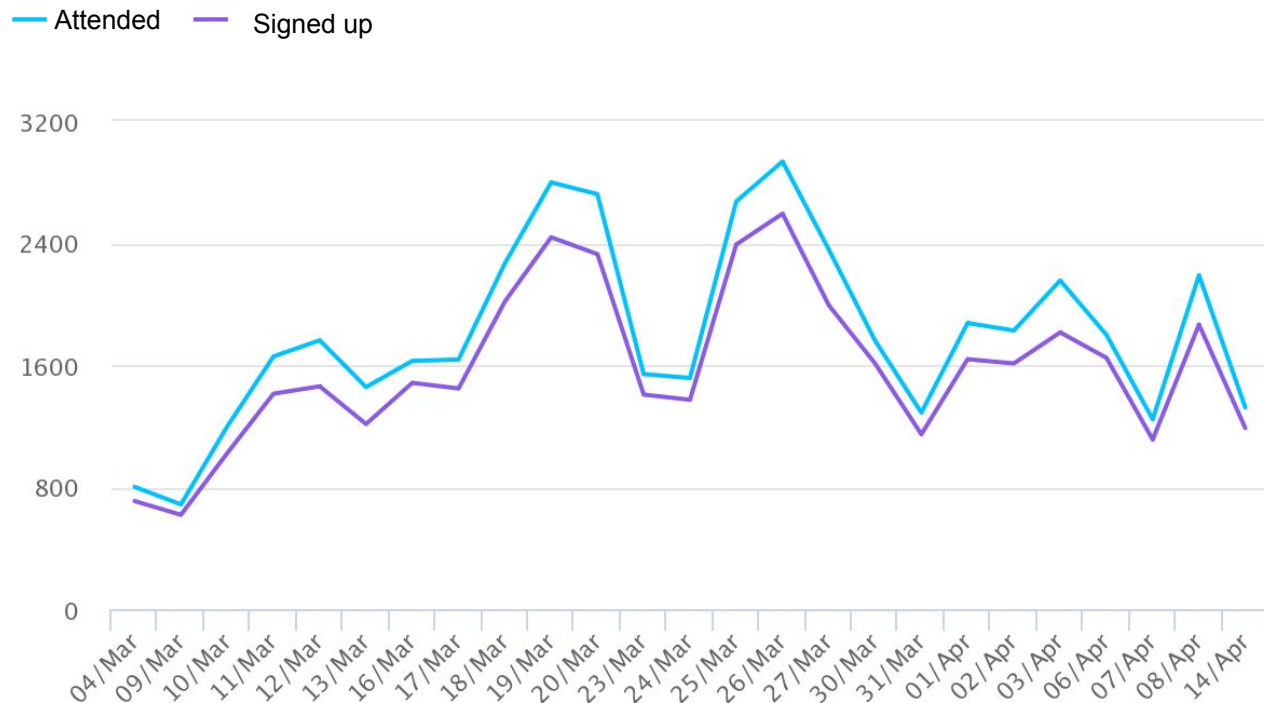
+70 speakers (teachers,
headteachers, teacher-trainers)

36 hours
live-sessions

39.522
PARTICIPANTS

(+1.500 a day, on average)

+13.500 questions
update 15/04/2020



Riconessioni Webinars - Lessons Learned

Headteachers

Communication: put procedures in place both for *formal* and for *empathetic* communication

Pedagogy: don't improvise. Adopt the necessary technology and focus on pedagogy

Inclusion: leverage the equipment you have, involve local charities, stay informed on what is happening in every class

Teachers

Instruments: experiment and select one "complete" platform (amongst those approved by public institutions)

Activities: work on teacher-student relationships; adopt new routines; develop new methods (flipped classroom, project-based learning, collaborative learning, etc.)

Evaluation: evaluate collaboratively and through projects

SIMPLE TIP: an ideal lesson structure: 1) get them interested 2) start a discussion 3) individual study 4) launch a project 5) evaluate collaboratively (prof. D'Amico)



Collaboration with teachers and headteachers is providing us with valuable insight into which approaches schools are finding helpful.

We are left with a series of **known unknowns** to reflect on in the coming weeks:

- 1) How can we find out more about **the extent to which school closures are impacting disadvantaged students?**
- 2) How can we direct our efforts towards **actions which will maintain their relevance** and value when schools are open again?
- 3) What can we do, starting from now, to make sure that whoever has lost progress because of school closures can get **back on track once schools are open again?**

RICONNESSIONI

educazione al futuro

lorenzo.benussi@fondazione scuola.it

www.riconnessioni.it/en