

Case Study: The Opificio Golinelli Foundation (<http://www.fondazionegolinelli.it>)



The Golinelli Foundation was born in Bologna in 1988 through the vision of the entrepreneur and philanthropist Marino Golinelli. The Golinelli Foundation is a unique example of a fully operational private foundation, inspired by the model of American philanthropic foundations, which deals in an integrated way with education, training and culture to foster the intellectual and ethical growth of young people and society with the objective to contribute to the sustainable development of the country.

One of the most important strategic goals of the Foundation is to provide young people, tomorrow's future citizens, with tools that enable them to grow responsibly, civilly and socially, encouraging the emergence of ethical behaviours, for a more cohesive society. Young people are able to develop in an innovative and competitive way in an increasingly globalized, complex, multicultural and unpredictable world.

The Golinelli Foundation believes in the hands-on approach: knowledge gained through direct experimentation. It promotes public debate-debate with scientists, researchers, communicators of science, in a public engagement logic. The activities of the Golinelli Foundation focusses in six different areas, covering different themes and involving different publics;

- [The School of Ideas](#) is the design area dedicated to children and teenagers from 12 months to 13 years old, to schools (nurseries, kindergartens, primary and secondary schools) and families. It offers interactive workshops and activities with a hands-on approach where young participants have the opportunity to experiment with science using state- of-the-art technologies and instrumentation;
- [Science in practice](#) is the design area that Fondazione Golinelli dedicates to teenagers aged 14 to 19. It aims to turn students into a passion for science and technology and is the largest "single place" experimental science laboratory for our country's educational goals. The kids have the opportunity to experience authentic hands-on experience by experimenting with innovative techniques of biotechnology, biochemistry, molecular biology, microbiology and genetics.
- [Giardino delle imprese](#) is the project area of the Golinelli Foundation, founded in 2014 with the aim of enhancing and promoting entrepreneurial culture among young people.
- The Golinelli Foundation has designed and built from 2005 to 2014, [Science in the Square](#), the format capable of transforming cities, towns and urban areas into a temporary science centre.
- [Educating to educate](#) is the design area that the Foundation dedicates to the up- dating and the permanent formation of teachers of every order and degree. It promotes interactive and participatory learning with the aim of innovating "doing school" and involving over 3000 teachers a year.
- [Art Science and Knowledge](#) is the design area of Fondazione Golinelli that offers the public opportunities for learning and discussion on individual scientific themes of significant relevance and complexity.

Collectively these various activities are designed to target the different influences of technical culture.