

## IIS Leonardo da Vinci

Name of the organisation :	IIS Leonardo da Vinci	
Address:	Via del Terzolle, 91	
Tel:	+39 05545961	
Fax:	+39 055412096	
Web site:	<a href="http://www.isisdavinci.edu.it">www.isisdavinci.edu.it</a>	

Name of the contact person :	Renato Gatti	
Function:	International Relationships	
Address:	Via del Terzolle, 91	
Tel:	+39 0554596213	
Fax:	+39 055412096	
E-mail:	<a href="mailto:internationa@isisdavinci.eu">internationa@isisdavinci.eu</a>	

**Type of organisation:**

SME  School  University  Public Authority   
Training  No Profit  NGO

Other (Specify)

**Fields of action :**

SMEs  Youth  Universities  Public Authorities   
Equal opportunities  Schools  Unemployed

Other (Specify)

### Description of the organisation

High Educational technical Institute "Leonardo da Vinci" of Florence was set up by the municipality of Florence in the year 1900 to train good technicians for the firms of the town. For a century our school has been representing for its didactic - structural characteristics the point of reference for the economic and productive structure of the following fields: Mechanics, Building, Electronics, Electrotechnics, Telecommunications, Chemistry, Informatics, not only in the area of Florence but in all our region.

The school has two fields of training for students from 14 to 19 years: the Technical Institute and the Vocational Institute. Some specializations of the Vocational Institute such as Graphics, Dental mechanics, Watchmakers, offer the only opportunity to form specific competencies in these sectors.

The Institute has always been able to bring itself up to date about some scientific technological innovations to offer the students the necessary preparation for the job market.

At the same time, the Institute takes care of the cultural global preparation in a way that the courses of studies can be continued at University level.

Periodically the students participate in stages of hands of training with local industries: it exists a continuous contact between the Institute and these latter ones. Some classes are also engaged in different European Projects.

The Institute often organizes Conferences and meetings about scientific and technical subjects, didactic and socially interesting innovations. A real pride of the Institute is the Library that has 33000 volumes among which the nineteenth century fund of 3000 volumes and some publications of the eighteenth century.

The School is a Training Agency accredited by the Tuscan Regional County and in this role carries out training projects funded by the ESF for apprentices, unemployed, employed, women and Advanced Technical Educational Courses after Secondary School Diploma (IFTS Courses).

It is certified Committed to Excellence in the framework of the quality model EFQM European Foundation for Quality Management.

### Experience of the organization in previous European projects

#### **POOL 4.0 - Poli in Rete per rafforzare il sistema toscano di Trasferimento Tecnologico**

- Azione: KA1 Mobilità individuale ai fini dell'apprendimento – Ambito VET Learners
- Progetto n°: 2019-1-IT01-KA102-006958
- Anno: 2019
- Durata: 20 mesi

#### **VET@WORK & KET - Mobility on Key-Enabling Technologies for advanced manufacturing solutions**

- Programma Erasmus+
- Azione: KA1 Mobilità individuale ai fini dell'apprendimento – Ambito VET Learners
- Progetto n°: 2019-1-IT01-KA102-006946
- Anno: 2019
- Durata: 24 mesi

#### **T.T.T. 4.0 - Trasferimento di Tecnologie 4.0 in Toscana**

- Programma Erasmus+
- Azione: KA1 Mobilità individuale ai fini dell'apprendimento – Ambito VET Learners
- Progetto n°: 2018-1-IT01-KA102-006393
- Anno: 2018
- Durata: 24 mesi

#### **INCLUVET: Promoting Inclusion in Work-Based Learning by equipping VET Tutors and Company Mentors with innovative approaches and methodologies**

- Programma Erasmus+
- Azione: KA2 – Strategic Partnership for VET
- Progetto n°: 2017-1-IT01-KA202-006162
- Anno: 2017
- Durata: 26 mesi

**VET@WORK ROADMAP: VET Mobility Roadmap 4.0 for Smart Manufacturing**

- Programma Erasmus+
- Azione: KA1 Mobilità individuale ai fini dell'apprendimento – Ambito VET Learners
- Progetto n°: 2017-1-IT01-KA102-005700
- Anno: 2017
- Durata: 22 mesi

**VET@WORK: Recognize and validate skills and qualifications gained by alternating school and work experiences at national and European level**

- Programma: Erasmus+
- Azione: KA2 Strategic Partnerships for VET
- Progetto n°: 2014-1-IT01-KA202-002629
- Anno: 2014
- Durata: 24 mesi

**Contributions that can be provided to the project**

IIS Leonardo da Vinci High School can contribute to the development of the project since, in the 2,000 students attending the institute, it has a very rich pool of students from EU and NON EU countries. Over 15 foreign language teachers work daily to find out strategies to teach English in context where Italian is not L1.

The institute has for some time been offering language L2 integration courses for foreign students and families in order to facilitate their school and social inclusion into the national environment.

Recently the school has also promoted English L2 courses to offer students the opportunity to develop specialised competence to face the labour market.

**Contact Person's Experience and Expertise**

Prof.ssa Alessia Valzani teaches English and speaks French (both level C1). She is the referent of the school for all the students with special needs. She actively collaborates as support to the vice headmaster working in strict contact with students, families, social services and medical équipe.

She has been teaching in our school for 11 years developing good skills in handling all the typical issues of a huge and complex vocational high school.

Prof. Giovanni De Rita teaches Computer Science and is coordinator of the Institute's Quality Department. He has participated in various Erasmus projects both of a technical nature and oriented towards teaching and the insertion of students with difficulties. He has over 30 years of experience in Education, CSR, Marketing, Communication and Business Development in the IT industry.

Particularly:

- Focused on management and integration of complex organizations, Innovation, Digital Transformation, IT, Cloud, Telecommunications;
- "Hands-on approach" with a strong orientation to develop a project;
- Relationship-building skills and strong leadership;
- Experience in development and implementation of production strategies with digital innovations
- Expertise in managing multi-disciplinary teams

Prof. Renato Gatti is the coordinator of the International Relationships Department of the institute. He has participated in numerous Erasmus and has in charge of Twinning relations with non-European countries. He is also the referent for the IT department of the school (2.000 students and 300 teachers).