

Pixel (IT)

Name of the organisation :	Pixel	
Address:	Via Luigi Lanzi 12 50134 Firenze Italia	
Tel:	0039 055 48 97 00	
Fax:	0039 055 462 88 73	
Web site:	www.pixel-online.net	

Name of the contact person :	Elisabetta Delle Donne	
Function:	President	
Tel:	+39 055 48 97 00	
Fax:	+39 055 462 88 73	
E-mail:	eli@pixel-online.net	

Name of the contact person :	Lorenzo Martellini	
Function:	European Project Manager	
Tel:	+39 055 48 97 00	
Fax:	+39 055 462 88 73	
E-mail:	lorenzo@pixel-online.net	

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

Pixel is an education and training institution based in Florence (Italy).

Pixel was founded in 1999. Pixel's mission is to promote an innovative approach to education, training and culture, this is done mostly by trying to exploit the best potential of ICT for education and training.

Pixel carries out the following activities:

- European Project Planning and Management in the field of education, training, culture
- Support and advice for planning and management of transnational projects
- Delivery of in-service training for public authorities, universities, schools, research centres and private companies
- Research and development services to support education and training
- Organization of International Conferences in the fields of education, training and culture

Pixel activities focus on the following areas:

- European Cooperation in the fields of education, training and culture
- Innovative Teaching in secondary schools
- E-learning
- Language Learning
- Marketing and Management
- Tourism
- Equal Opportunities
- Health

Pixel has a permanent staff of 15 people and a network of about 100 external professionals and trainers that cooperate with them on specific activities.

Pixel has significant experience in planning and delivering in Service Training in the following areas:

Training for Public Administration.

Pixel delivers training initiatives addressed to staff of public authorities in 30 different European countries in the following fields: European Cooperation, Project Planning, Project management.

In Service Teachers Training

Pixel organizes training events addressed to university and secondary school teachers of 30 different European countries in the following fields: ELearning; New Technologies for Teaching, Foreign Languages, Arts, Sciences, History, European Cooperation, Project Planning, Project Management.

In Company Training

Pixel delivers training programs for managers and entrepreneurs in the areas of: Quality, Management, New Technologies, Information Technology, Foreign Languages, Tourism.

Pixel has developed strong co-operation agreements and partnerships, all over Europe, with training organisations, educational establishments, research and development centres, public authorities etc.

Pixel has significant experience in the field of European cooperation and transnational collaboration. Pixel has been / is currently involved in about 90 projects financed by the European Commission in the framework of the following programmes: Socrates ODL; Socrates Minerva; Socrates Grundtvig; Socrates Lingua; Socrates Comenius; Leonardo da Vinci; eLearning; Lifelong Learning.

Pixel is/was the **promoter and / or coordinator** of the following European projects:

- MultimediArt (Socrates Minerva)
- Art-Net (Elearning);
- Edurobot (Socrates Minerva)
- European Languages For Secretaries (Leonardo da Vinci)
- Language eTeachers Tools (Leonardo da Vinci)
- Multimedia History Memorial (Socrates Comenius 2.1)
- The Learning Game (Socrates Comenius 2.1)
- School Inclusion (Life Long Learning Sub-Programme Comenius)
- Michelangelo (Life Long Learning Sub-Programme Comenius)
- History Online (Life Long Learning Sub-Programme Erasmus)
- Els@Work (Life Long Learning Sub-Programme Leonardo da Vinci)
- On Air (Life Long Learning Sub-Programme Comenius)
- Routes (Life Long Learning Sub-Programme Comenius)
- LeTS Go (Life Long Learning Sub-Programme Leonardo da Vinci)
- Chemistry is All Around Us (Life Long Learning Subprogramme KA 1)
- Chemistry Is All Around Network (Life Long Learning Subprogramme Comenius)
- EET (Life Long Learning Subprogramme – Erasmus)
- Heppy (Life Long Learning Subprogramme - Leonardo Da Vinci DOI)

- Stay@School (Life Long Learning Subprogramme Leonardo Da Vinci – TOI)
- Play The Learning Game (Life Long Learning Subprogramme Leonardo Da Vinci – TOI)
- NELLIP (Life Long Learning Subprogramme KA2)
- School Safety Net (Life Long Learning Subprogramme KA4)
- Chemistry Is All Around Network (Life Long Learning Subprogramme Comenius)
- Goerudio (Life Long Learning Subprogramme KA4)
- School&Work (Erasmus+ Strategic Partnerships Action)
- Not Only Fair Play (Erasmus+ Sport Action)

Pixel has coordinated / is coordinating over 50 training projects at regional level, funded by the European Social Fund. Of those projects: 22 were developed in the field of in-company training; 10 were developed in the field of training for youth to support their entrance in the labour market; 8 were developed on the field of equal opportunities.

Pixel quality system was certified compliance with the standard UNI EN ISO 9001:2000.

Pixel is accredited by the Italian Ministry of Education with legislative act of 25/7/2006.

Pixel is accredited by the Tuscan Regional County with legislative act number 1722 of 25/3/2003.

Pixel is accredited by the Ministry of Health and in this role provides officially recognised qualifications for those working in the medical sector.

More information about Pixel's expertise can be found on Pixel web site at <http://www.pixel-online.net>.

Experience in previous projects

PIXEL's current and past projects are focused on the following topics:

European Projects in the field of Art

European Socrates Open and Distance Learning Programme: project "Arte", funded by the European Commission (DG Education and Culture). The project aims to promote the use of distance learning to promote knowledge about contemporary European art. Website: <http://www.socrates-arte.net>

European Socrates Minerva Programme: project "MultimediArt", funded by the European Commission (DG Education and Culture). The project aims to promote the use of multimedia and new technologies in the art creation process. Around 40 art schools from 9 European countries are involved. Website: www.multimediart.net

European eLearning Programme: project "Art-Net", funded by the European Commission (DG Education and Culture). The project aims to develop a multimedia platform for the exchange of didactic material for the teaching and learning of artistic subjects. There are 11 project partners from 8 European countries. Website: <http://www.elearning-art.net/>

European Life Long Learning Programme Comenius Sub Programme: project "Michelangelo", funded by the European Commission (DG Education and Culture). The project aims to develop a better knowledge of the European Artistic Heritage involving the schools in a research activity. Website: <http://michelangelo.pixel-online.org/index.php>

European Projects in the field of History

European Socrates Comenius Programme: project "Mankind Memorial", funded by the European Commission (DG Education and Culture). The project aims to promote the knowledge of contemporary history and in particular the Second World War, by means of cooperative analysis of war documents by the schools involved. Website: www.mdm-project.net

European Socrates Comenius Programme: project "Multimedia History Memorial", funded by the European Commission (DG Education and Culture). The project, promoted by Pixel, aims to spread the knowledge of contemporary history through a comparative analysis of the different national media sources. Website: <http://mhm.pixel-online.org>

European Life Long Learning Programme Comenius project "Regards Croisée", funded by the European Commission (DG Education and Culture). The project, will carry out a comparative study of the events of the first world war. Website: <http://www.europe14-18.eu/>

European European Life Long Learning Programme Erasmus Sub-Programme: project "History On Line", funded by the European Commission (DG Education and Culture). The project aims to apply modern technologies to the teaching of history. Website: <http://www.history-on-line.eu/>

European Life Long Learning Programme Comenius Sub-Programme: project "Routes", funded by the European Commission (DG Education and Culture). The project involves European Secondary schools studying the Social history of migrations and integration of immigrants into European countries. Website: <http://routes.pixel-online.org/info/index.php>

European Life Long Learning Programme Erasmus Sub-Programme: project “EE-T: Economics e-Translations into and from European Languages: An Online Platform”, funded by the European Commission (DG Education and Culture). The project involves European Universities and Higher Education institutions creating a dynamic triangle of knowledge between research, postgraduate education and innovation by promoting the joint application of both ICT tools and the innovative trends of research in the History of Economic Thought (HET) and the study of European Languages for Special Purposes (LSP).

European Projects in the field of Science

European Socrates Minerva Programme: project “EUR-EAU Action”, funded by the European Commission (DG Education and Culture). The project, promoted by IN.FOR.EF (Belgium) aims to experiment the use of technology in distance learning in the learning sectors of chemistry and biology at secondary school level. Website: <http://www.ulg.ac.be/cifen/inforef/eureau>

European Socrates Minerva Programme: project “Edu Robot”, funded by the European Commission (DG Education and Culture). The project aims to train students from technical schools on an efficient use of the methodologies used for transnational collaboration in the research sector, focusing in particular, on the sector of robotics. There are 10 project partners from 7 European countries. Website: <http://edurobot.edulife.com>

European Socrates Minerva Programme: project “ClimaTIC” funded by the European Commission (DG Education and Culture). The project aims to promote transnational cooperation between schools in the field of science teaching. Website: <http://www.ulg.ac.be/cifen/inforef/projets/climatic/>

European Life Long Learning Programme KA3 Subprogramme: project “Energetic” funded by the European Commission (DG Education and Culture). The project aims to promote transnational cooperation between schools in the field of energy savings. Website: <http://labo-energetic.eu/fr/projet1.html>

European Life Long Learning Programme KA 1 Subprogramme: project “Chemistry is All Around Us” funded by the European Commission (DG Education and Culture). The main aim of the project is to identify of the best strategies to implement Life long Learning of scientific subjects, with a focus on Chemistry identified as an exemplary case study Website: <http://www.chemistry-is.eu/>

European Life Long Learning Programme Comenius Subprogramme: project “Chemistry is All Around Network” funded by the European Commission (DG Education and Culture). The main aim of the project is to disseminate and exploit the best strategies to implement Life long Learning of scientific subjects, with a focus on Chemistry identified as an exemplary case study. <http://chemistrynetwork.pixel-online.org>

European Life Long Learning Programme KA4 Subprogramme: project “Goerudio” funded by the European Commission (DG Education and Culture). The main aim of the project is provide science teachers and students with innovative teaching and learning methodologies for scientific subjects <http://goerudio.pixel-online.org/>.

European Erasmus+ Programme: project “E-Learning from Nature” funded by the European Commission. The main aim of the project is to promote a proactive students’ approach to scientific subjects learning (<http://enature.pixel-online.org/>).

European Projects for Schools

European Socrates Comenius Programme “Learning Game”, funded by the European Commission (DG Education and Culture). The aim of the project is to implement e-learning solutions and methods in a teaching and learning context that make full use of the interactive and multimedia solutions, therefore including videogames. Website: <http://learninggame.pixel-online.org/>

European Life Long Learning Programme Comenius Sub-Programme: “School Inclusion”, funded by the European Commission (DG Education and Culture). The main aim of the project is to identify common strategies to combat the phenomenon of school drop out. <http://schoolinclusion.pixel-online.org/>

European “Safer Internet” Programme : project “POESIA”, funded by the European Commission (DG Education and Culture). The project aims to promote the safe use of the Internet in schools creating a software which filters unsuitable contents for young students.

European Socrates Minerva Programme: project “Citizen E”, funded by the European Commission (DG Education and Culture). The aim of this project is to promote cooperation in the field of ODL and ICT in post primary education, promoting an understanding among teachers and students of the technical and pedagogical implications of ICT. Website: <http://www.citizen-e.net>

European Life Long Learning Programme Comenius Sub-Programme “On-Air”, funded by the European Commission (DG Education and Culture). The project purpose is to motivate teachers to exploit the potential of New Media (TV, Internet, etc.) as a teaching tool for literacy and necessary critical skills, to reach a younger generation that naturally adapts fast to these technological advances. Website: <http://www.onair.medmediaeducation.it/>

European Leonardo da Vinci Programme “Tech Teacher”, funded by the European Commission (DG Education and Culture). The objective of Tech Teacher is to raise the availability and quality of European training courses for adults by offering them online and bridging the gap of learning between teachers working with young students and adults. Website: <http://www.tteacher.eu/>

European Life Long Learning Programme Comenius Sub Programme: project “School Inclusion”, funded by the European Commission (DG Education and Culture). The project aims to develop a training course for school teachers to enhance their skills for the identification and tackling of School Drop Out. Website: <http://schoolinclusion.pixel-online.org/>

European Life Long Learning Programme KA1 Sub Programme: project “I Am Not Scared”, funded by the European Commission (DG Education and Culture). The project aims to develop an European strategy aiming at tackling the phenomenon of school bullying. Website: <http://projects.pixel-online.org/iamnotscared/index.php>

European LLP Leonardo da Vinci T.O.I Programme: project “Stay@School”, funded by the Italian National Agency. The project aims to deliver and transfer a training course for school teachers to enhance their skills for the identification and tackling of School Drop Out. Website: <http://schoolinclusion.pixel-online.org/>

European LLP Leonardo da Vinci T.O.I Programme: “Play The Learning Game” project, funded by the Spanish National Agency. The aim of the project is to transfer e-learning solutions and methods in a teaching and learning context that make full use of the interactive and multimedia solutions, therefore including videogames. Website: <http://learninggame.pixel-online.org/>

European Life Long Learning Programme KA4 Subprogramme: project “School Safety Net” funded by the European Commission (DG Education and Culture). The main aim of the project is to prevent and tackle the early school leaving phenomenon. <http://schoolsafetynet.pixel-online.org/>

Erasmus+ Programme, Strategic Partnership action: School&Work project funded by the Italian National Agency. The main aim of the project is to create synergies between the world of work and the school in order to prevent the early school leaving phenomenon.

Erasmus+ Programme, Sport Action: Not Only Fair Play project funded by the European Commission. The main aim of the project is to promote the physical activities at school as a mean to foster social inclusion and prevent early school leaving.

European Projects in the field of Language Learning

European Socrates Minerva Programme: project “Je parle donc J'écris”, funded by the European Commission (DG Education and Culture). The project is addressed to students with learning disabilities and aims to experiment with a methodology for learning French using Alfonic. Website: <http://www.ulg.ac.be/cifen/inforef/projets/jeparledonciecris/>

European Leonardo Programme: project “CATT: Computer Aided Teachers Training”, funded by the European Commission (DG Education and Culture). In the framework of the project a CD-ROM aimed at trainers and language teachers was created in order to train them to use new technologies in language teaching. Website: <http://www.fi.enaip.it/catt>

European Socrates Minerva Programme: project “Kid-Net”; funded by the European Commission (DG Education and Culture). The project aims to create a network between the nurseries of three European nations (Italy, Belgium and Spain) in order to experiment and test an on-line course for language learning. Website: <http://www.pixel-online.net/kid-net>

European Socrates Lingua Programme: project “eLancenet” funded by the European Commission (DG Education and Culture). The project aims to create a database of language learning products available on the European market, with particular attention to lesser widely spoken languages. Website: www.elancenet.org/admin/index.php

European Learning and Linguistic Diversity Programme: project “Euro Inclusion”, funded by the European Commission (DG Education and Culture). The project's objective is to create a transeuropean network for cooperation and exchange between individuals in the foreign language teaching sector. Website: <http://eeuroinclusion.org>

European Leonardo da Vinci Programme: project “ELS”, funded by the European Commission (DG Education and Culture). The aim of the project is to create a language training portal for the learning of 4 foreign languages. It is specifically addressed to secretaries and administrative assistants working in businesses and Public and Private bodies.

There are 13 project partners from 9 European countries. Website: <http://els.pixel-online.org/> Portal: <http://www.eurobusinesslanguageskills.net/>

European LLP Leonardo da Vinci T.O.I Programme: project "E.L.S. at Work", funded by the European Commission (DG Education and Culture). The aim of the project is to transfer the results of the ELS project that was originally addressed mainly to SMEs also to the education systems. Website: <http://www.eurobusinesslanguageskills.net/>

European Leonardo da Vinci Programme: project "ELSTI", funded by the European Commission (DG Education and Culture). The aim of the project is to create a language training portal for the learning of foreign languages. Website: <http://www.elsti.eu/>

European Leonardo da Vinci Programme: project: "LeTS" funded by the European Commission (DG Education and Culture). The aim of the project is to create a training package addressed to trainers to give them the tools for the development of e-learning based language teaching tools. Website: <http://lets.pixel-online.org/> Portal: <http://www.leonardo-lets.net>

European LLP Leonardo da Vinci T.O.I Programme: project LeTS Go funded by the European Commission (DG Education and Culture). The project Lets Go intends to transfer the products available onto the LeTS portal, aiming to make efficient use of new technologies for language teaching and training, to two additional target groups: school teachers and professional trainers. Website: <http://www.leonardo-lets.net/>

European Socrates Socrates Grundtvig programme: "COLTT" funded by the European Commission (DG Education and Culture). The aim of this project is to help teachers overcome their difficulties in the use of ICT for cross-national collaborative communication. Website: <http://www.statvoks.no/coltt/>

European Transversal programme: "Active ELP" funded by the European Commission (DG Education and Culture). The aim of this project is to help teachers overcome their difficulties in the use of ICT for cross-national collaborative communication. Website: <http://www.activelp.net/>

European Life Long Learning Programme KA2 Sub Programme: project "NELLIP", funded by the European Commission (DG Education and Culture). The project aims to build a Network and promote dissemination and sustainability of projects and initiatives that received the European Language Label.

European Projects in the field of Educational Research

European Socrates Distance Learning Programme: project "ODL networking in Europe", funded by the European Commission (DG Education and Culture). The project carries out an investigation on the application of Distance Training in professional teaching and training systems in five European countries with the aim of identifying the efficiency of Distance Training compared to more traditional training systems. Website: <http://194.82.4.38/ODLnet.htm>

European Projects in the field of Youth

European Leonardo da Vinci Programme: project: "Yo-Pro" funded by the European Commission (DG Education and Culture). The aim of this project is to develop a model for the vocational training of youth workers and leaders. <http://yo-pro.pixel-online.org>

European Leonardo da Vinci Programme: project: "Yo-Train" funded by the European Commission (DG Education and Culture). The project's objective is to create a consistent training programme for the training of youth workers, based on the demands of employers and a rapidly changing society

European Leonardo da Vinci Programme: project: "Requal" funded by the European Commission (DG Education and Culture). The project aims to define the professional profiles, that are increasingly requested by companies at European level in the sector of new technologies. <http://www.crea.es/innovacion/createl/>

European Projects in the field of Entrepreneurship

European Leonardo Programme: project "Orientacion Hacia los Nuevos Empleos", funded by the European Commission (DG Education and Culture). The project, promoted by the Centro Regional Empresarios de Aragon (Spain), aims to define the professional profiles, that are increasingly requested by companies at European level in the sector of new technologies. Website: <http://www.crea.es/yacimientos.nsf>

European eLearning Programme: project "Createl", funded by the European Commission (DG Education and Culture). The project aims to create a thematic portal for small businesses, based on the themes linked to knowledge management.

Website: <http://www.crea.es/innovacion/createl/>

European Leonardo da Vinci Programme: project "EINET", funded by the European Commission (DG Education and Culture). The project aims to promote strategies for sustaining entrepreneurship, by promoting new approaches.

Website: www.einet.org/en/

European Leonardo da Vinci Programme: project "FORESTUR", funded by the European Commission (DG Education and Culture). The project aims to provide continuous online training to individuals operating in the rural tourism sector.

Website: <http://www.forestur.net>

European Grundtvig: project "FORESTUR", funded by the European Commission (DG Education and Culture). The project's aim is to help workers 55 and older to raise their employability by teaching new relevant skills, updating their competencies, and educating employers to be tolerant and more aware of their abilities. <http://www.forestur.net>

European LLP Leonardo Da Vinci TOI Programme funded by the European Commission (DG Education and Culture). The project's aim is to provide an attractive training path for workers and entrepreneurs working in the tourist sector. The project will evaluate and identify best practices in the field of SME management in three different tourist regions of Europe in order to transfer them to weaker Areas. <http://www.benchtour.eu/>

European Projects in the field of Adult Education

European Socrates Grundtvig Programme: project "EMMA", funded by the European Commission (DG Education and Culture). The EMMA Network aims at creating a sustainable network of researchers, practitioners and policy makers in the field of general adult numeracy.

Website: <http://www.statvoks.no/emma/>

European Projects in the field of Equal Opportunities

European Socrates Grundtvig Programme: project "Employing Women Potential", funded by the European Commission (DG Education and Culture). This project foresees the training of women who are successfully returning or (entering) the work market in order to equip them with the skills to enable them to become mentors for other women.

Website: www.stockport.ac.uk/Departments/EWP/

European Projects in the Health Sector

European Socrates Grundtvig Programme: project "Health Tutor", funded by the European Commission (DG Education and Culture). This project aims to train trainers on the most effective methodologies for guaranteeing healthy learning.

<http://www.healthtutor.eu/>

European Leonardo da Vinci Development of Innovation Programme: project "Hippocrates", funded by the European Commission (DG Education and Culture). The project aims to train those working in the health sector so as to foster the acquisition of new skills.

<http://www.hippocrates.fadgradenigo.it>

European Leonardo da Vinci Development of Innovation Programme: project "Heppy", funded by the European Commission (DG Education and Culture). The project aims to train Health sector professionals to develop an holistic and patient centred approach to Homecare assistance.

European Projects in the field of Disability

European Leonardo da Vinci Programme: project "Inclusive Practices for Learning Disabilities", funded by the European Commission (DG Education and Culture). The aim of the project is to carry out research and comparative analysis at European level of the services and available for disabled individuals and the effectiveness of these services.

Website: <http://www.ipld.cku.sopot.pl/index.html>

European Leonardo da Vinci Programme: project "EUCare" , funded by the European Commission (DG Education and Culture). The aim of the project is to create a training package addressed to those who take care of the elderly.

Website: <http://www.eu.care-project.koszalin.pl>

Experience and Expertise of the organization in the project's subject area

Pixel was involved in several European projects focusing on science education. These are for example, the Chemistry is All Around Us project, the Goerudio project, the Chemistry is All Around Network. All of them were coordinated by Pixel and were funded by the Lifelong Learning Programme. More information and web site address are available above in the Experience on European Projects section.

Pixel is also responsible for the organisation of the international conference New Perspectives in Science Education which has the aim of bringing together experts from all over the world to share findings, expertise and experience on science education.

Contributions that can be provided to the project

Pixel will be in charge of supporting the project management, of the organization and assessment of quality and evaluation issues as well as of dissemination and exploitation. These activities will be carried out on the basis of the 15 years experience in the field of Pixel and of the 20 years' experience in the field of its president, Elisabetta Delle Donne.

Contact Person's Experience and Expertise

Elisabetta Delle Donne is the president of Pixel.

She graduated in Political Sciences – International Affairs from the University of Florence in 1993. Since then she has constantly been working in the field of European cooperation.

Elisabetta Delle Donne is an expert in the planning and management of European projects focusing in particular on the areas of education, training and culture.

So far Elisabetta Delle Donne has been involved as project planner and manager in more than 100 projects funded by the European Commission. She has developed and coordinated partnerships with more than 400 bodies throughout Europe, including universities, public authorities, training organizations, schools, research centres etc.

Elisabetta Delle Donne is often invited as a speaker or expert at International Conferences to present her European cooperation experiences and the European projects in which she is involved. She is also the main trainer in the international seminar "European Project Planning and Management".

She is also involved as external expert in quality management and external evaluator in European projects mostly funded by the Lifelong Learning Programme.

Lorenzo Martellini, started working at Pixel as European Project Manager after his university degree in Economics – Business Management, in 1997. At Pixel he has managed over 20 projects funded by the European Commission in the field of education and training. The main subject areas of these projects are: early school leaving prevention, entrepreneurship, health, language learning; tourism management.

Dr. Lorenzo Martellini has also been the coordinator of over 15 projects funded by the European Social Fund in the following areas: in company training in SMEs, entrepreneurship, tourism training for unemployed youth.

Lorenzo Martellini is also in service teachers and adult trainer in the following subject areas: new technologies for education, information technologies for business management, e-learning for language teaching, Italian language for foreigners.