



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Paolo Mondini**

Address(es)

Mobile:

E-mail

Nationality

Date of birth

Gender

Occupational field **Project manager for Services and Products development**

Work experience

Dates 2011 - today

Name and address of employer

Owner of Vivaio Stevia

Main activities and responsibilities

Start up of a biological cultivation of Stevia Rebaudiana Bertoni (a natural sweetener) and food based on the use of Stevia Rebaudiana Bertoni

Name and address of employer

Paolo Mondini agricultural company

Type of business or sector

Agricultural

Dates 2004 - today

Occupation or position held

Owner and CEO of ErgonixART s.r.l.

Main activities and responsibilities

Technical Manager of ErgonixART srl, an Italian company specialized in the design and implementation of assistive technology for disabled people. I manage a chain production that includes all phases like design and product engineering, prototyping, design and manufacture of tools and optimization of production processes.

I am a consultant for technology solutions in the field of polymeric materials. I manage upgrade processes and staff training courses at leading industrial companies. I have treated, as a project manager, presentation and implementation of investment projects co-financed by EU projects to an average value of 10M € / year.

I am also a consultant for application and device development, products and service in the field of ICT.

Name and address of employer

ErgonixART s.r.l. - Via Nazareno Strampelli 203- Roma - Italy

Occupation or position held

Project Manager

Type of business or sector

R&D and Design for Medical devices and general consultant

Dates 2001 - 2003

Occupation or position held

Head of Material Research Centre

Main activities and responsibilities I was consultant in the fields of materials and processes, mainly on polymeric materials and injection molding. I brought the centre to be one of the first in Italy by type of services and market penetration. I've started, among the first in Italy, a laboratory for the production of molds using rapid prototyping technology as DMLS. I made also project-managing, both internal research projects both for external customers, for an average annual value of two million euro. I have developed strong partnership with industry groups in Italy and other EU countries

Name and address of employer **ISIRIM (Italian Institut for Research on Materials) – Terni (Italy)**

Type of business or sector R&D; materials science and technologies

Dates 2000 - 2001

Occupation or position held Employed in R&D department

Main activities and responsibilities I have enabled several laboratory equipment and supervised the training of personnel using the same; I handled the editing of technical documentation in order to obtain ISO certification. I participated in all projects of technological innovation, such as production of new compounds, patents and product engineering assets in that period

Name and address of employer **Pirelli – Trelleborg Wheel Systems at Tivoli Plant (Italy)**

Type of business or sector Wheels

Dates 1999-2000

Occupation or position held Researcher

Main activities and responsibilities I worked on the project "electronic nose" with the aim of identifying the behaviour of organic semiconductors in interactions with gaseous compounds.

Name and address of employer **University of Rome "la Sapienza"**

Type of business or sector R&D

Education and training

Dates 1993-1999

Title of qualification awarded Degree in Materials Engineering

Principal subjects/occupational skills covered Engineering Studies
Materials Science and Technologies

Name and type of organisation providing education and training Politecnico di Milano

Level in national or international classification 95/100

Dates 1987-1993

Title of qualification awarded High School diploma

Principal subjects/occupational skills covered mathematics, physics, chemistry, computer science, biology, foreign languages, Italian and foreign literature

Name and type of organisation providing education and training Liceo Scientifico Statale "Lorenzo Mascheroni", Bergamo

Level in national or international classification 60/60

Personal skills and competences

Mother tongue **Italian**

Other language

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency

(*) Common European Framework of Reference for Languages

Social skills and competences
Ability to interact with the customers
Ability to work in teams
Ability to interact with other groups
Good coordination ability

Organisational skills and competences
I launched two start-up companies
I managed groups of 20 people
I act as project manager in different EU programs
I teach at University and I manage groups of 60 students

Technical skills and competences
Inventiveness
Knowledge of production processes
Engineering
scientific background

Computer skills and competences
I know and have worked with all major operating system (DOS, Windows, Unix and Linux) and the main software packages for Windows;
I have experience of using multiprocessor machines
I know quite a structured programming languages;
I know the major 3D CAD packages and file manipulation software STL
I know the package MOLDFLOW
I know the major app programming languages

Artistic skills and competences
I work as a designer and I teach at the university in the faculty of industrial design

Driving licence
International driving license since 1992

Additional information
I taught "Material science and Technologies" since 2004
I teach "Biomechanics and Aids for disabled people" at University of Cassino and Southern Lazio since 2008

Annexes

List of Patents (with links to documents on EPO database)

REALIZZAZIONE MEDIANTE TESSUTI A RIGIDEZZA DIFFERENZIATA DI UN CORPETTO CONTENITIVO VOLTO A DISTRIBUIRE I CARICHI DERIVANTI DALL'INGROSSAMENTO DELL'ADDOME IN MANIERA UNIFORME SULLA SCHIENA

Publication info: ITRM20090121 (U1)

SISTEMA ATTIVO PER IL MONITORAGGIO E LA PREVENZIONE DEI FENOMENI DI APNEA DEL SONNO E DELLA SINDROME DELLA MORTE IMPROVVISA DEL LATTANTE

Publication info: ITBS20080208 (A1)

REALIZZAZIONE DI UNA MACCHINA DEL CAFFE' IN CUI IL RIFORNIMENTO DELL'ACQUA AVVIENE A MEZZO DI SERBATOIO REMOVIBILE COSTITUITO DA UNA QUALSIASI BOTTIGLIA IN PLASTICA PET O VETRO DI ACQUA MINERALE

Publication info: ITRM20080028 (A1)

REALIZZAZIONE MEDIANTE TESSUTI A RIGIDEZZA DIFFERENZIATA DI UN CAPO DI VESTIARIO VOLTO A DISTRIBUIRE IN MANIERA UNIFORME SULLA SCHIENA I CARICHI DERIVANTI DALL'INGROSSAMENTO DELL'ADDOME NELLE GESTANTI UTILIZZABILE ANCHE DA SOGGETTI CHE ABBIANO SUBITO

Publication info: ITRM20060222 (U1)

REALIZZAZIONE MEDIANTE TESSUTI A RIGIDEZZA DIFFERENZIATA DI UN CAPO DI VESTIARIO VOLTO A DISTRIBUIRE IN MANIERA UNIFORME SULLA SCHIENA I CARICHI DERIVANTI DALL'INGROSSAMENTO DELL'ADDOME NELLE GESTANTI UTILIZZABILE ANCHE DA SOGGETTI CHE ABBIANO SUBITO TAGLI CESAREI

Publication info: ITRM20060656 (A1)

ELASTIC MATERNITY CLOTHING ARTICLE AND MANUFACTURE OF IT

Publication info: WO2007017917 (A1)

UTILIZZO DI TECNOLOGIE WIRELESS PER LA REALIZZAZIONE DI MISURATORI DI FLUSSO FINALIZZATA AL MONITORAGGIO DI LIQUIDI

Publication info: ITBS20050116 (A1)

REALIZZAZIONE DI SISTEMI DI SICUREZZA PASSIVA, MEDIANTE UTILIZZO DI TECNICHE OPTOELETTRONICHE, PER ANTE VETRATE ED ELEMENTI IN MATERIALI TRASPARENTI.

Publication info: ITRM20050011 (U1)

REALIZZAZIONE, MEDIANTE UTILIZZO DI TECNICHE ADDITIVE, DI OGGETTI FINITI (E/O LORO PARTI), INDIRIZZANTI ALLA SOLUZIONE DI PROBLEMATICHE LEGATE ALLA DISABILITA'.

Publication info: ITRM20040148 (U1)

GREEN FLOW: SISTEMA DI DEPURAZIONE NATURALE D'ARIA PER AMBIENTI INDOOR CARATTERIZZATO DALLA COMPENETRAZIONE TRA UN APPARATO TECNICO E LA PIANTA TILLANDSIA USNEOIDES DOTATA DI PARTICOLARI PROPRIETA' DISINQUINANTI.

Publication info: ITRI2010O000001 (O)

SISTEMA DI SEDUTA ATTO A PRODURRE ENERGIA ELETTRICA A PARTIRE DAL MOVIMENTO DELLA STESSA

Publication info: ITRM2010U000005 (U1)

List of papers:

I published 8 scientific papers