

SCUOLA DEL DESIGN

PRODUCT SERVICE SYSTEM DESIGN - DESIGN PER IL SISTEMA PRODOTTO SERVIZIO



Who we are?

Prof. Anna Meroni Head of the MSc program

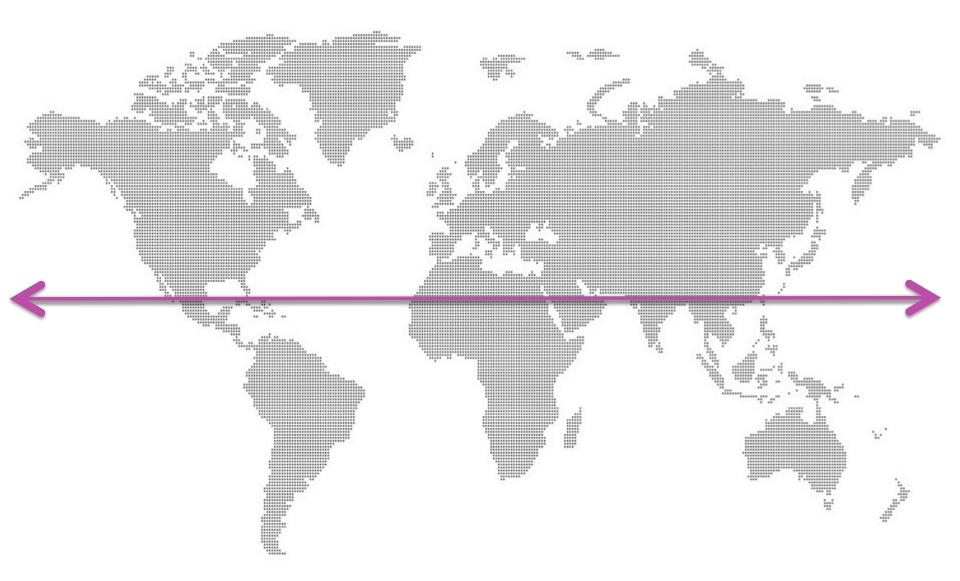
Saniela Sangiorgi Executive coordinator of the MSc program

- First post-graduate Italian Study Course for an **international community**
- Multinational and multicultural environment
- International teachers
- 80 students: 40 (IT, EU) + 40 (extra EU)

20 other students from double degrees and special programmes

Internationally recognised qualification.

International students: more than 50 nationalities



"Product-service-systems" are blends of services, products, communication strategies and **spaces**, with a focus on **people** (users, suppliers, employees, stakeholders) that result from the integration of multiple design components.

BikeMi





Enjoy





Dove si trova Via Maurizio Gonzaga, 6, 20123 Milano

Auto selezionata: Fiat 500



Distanza Indirizzo di partenza non selezionato



Livello serbatoio 91%





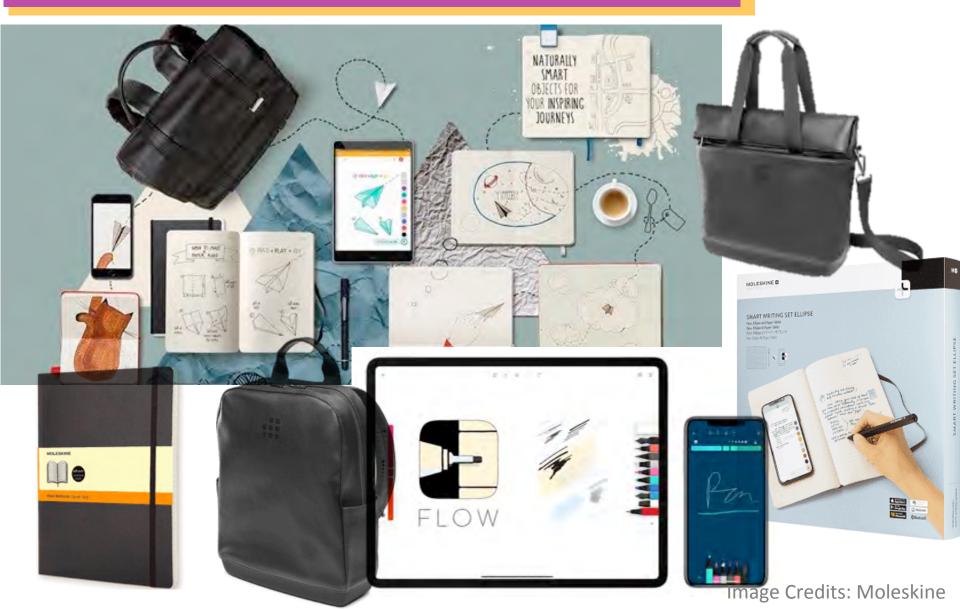
There are currently 581 vehicles available in Milan And thanks to the free floating mode, you can leave it where you want within the service coverage area.

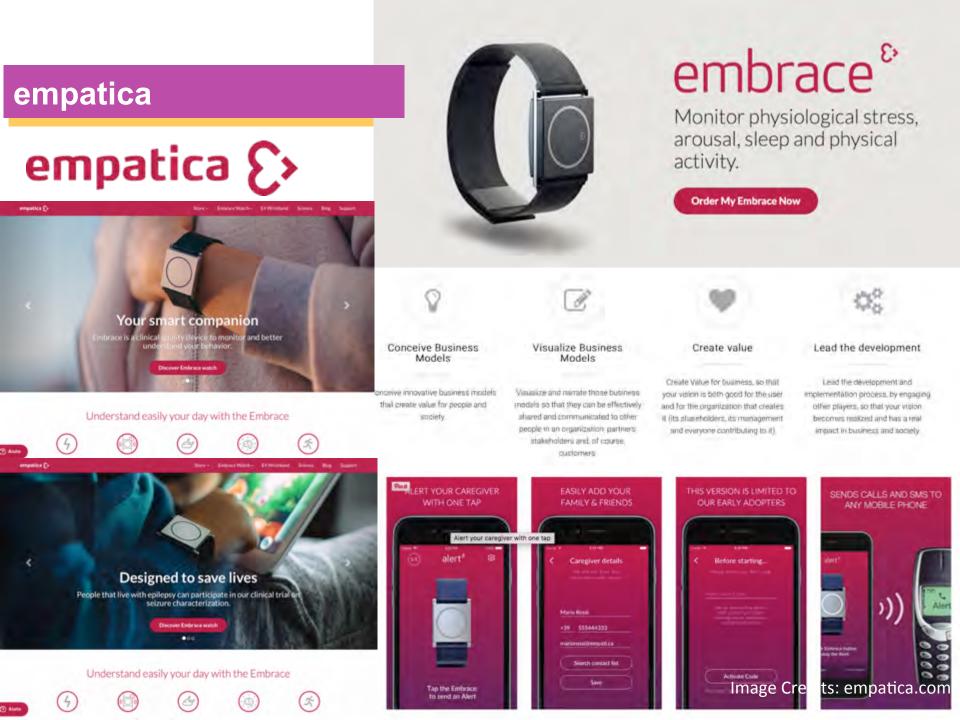




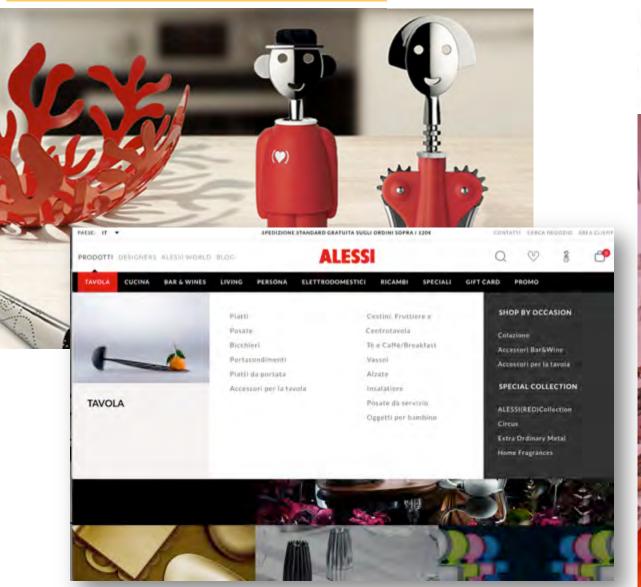
Image Credits: enjoy.eni.com

Moleskine





Alessi







INTESA m SANPAOLO

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Banca Intesa

لي Una nuova esperienza digitale per tutti: il nuovo sito e la nuova app

Image Credits: Intesasanpaolo.com



Comprare una nuova

casa





Con noi puoi:





Realizzare i tuoi desideri Risparmiare ogni giorno Investire con serenità

Proteggere la famiglia



Centro Medico Sant'Agostino

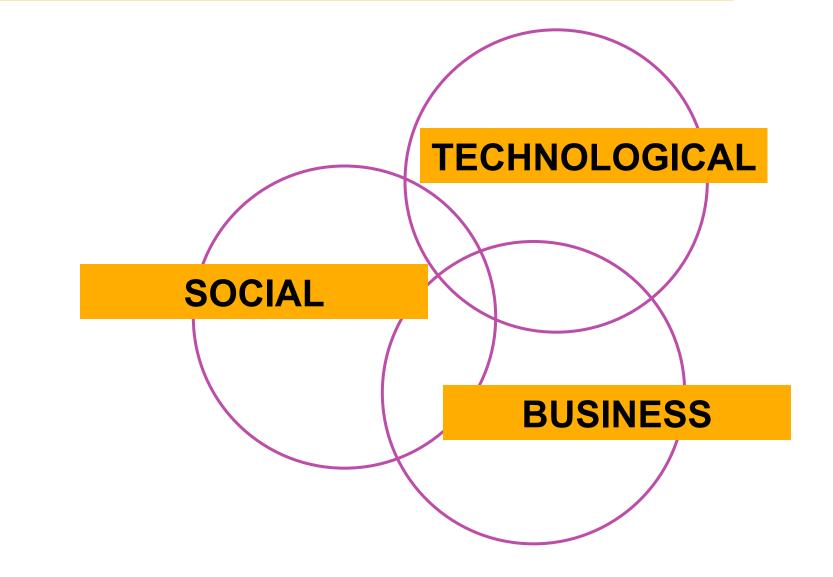




Sustainability: Triple Bottom Line

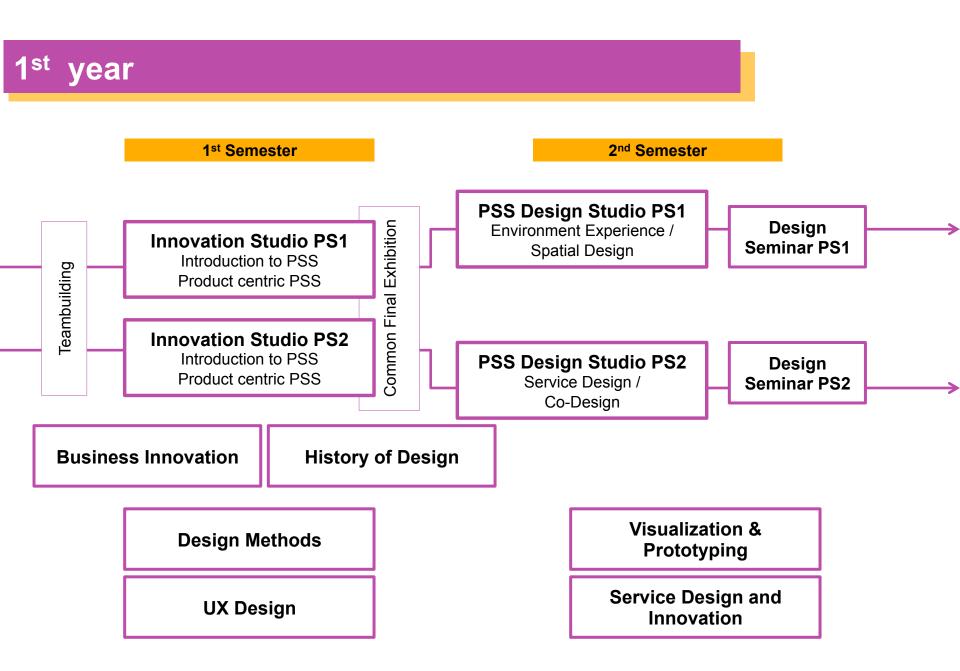


Innovation



Interdisciplinary design approach: actionable knowledge in different design fields (product, service, space, interaction), an extended design toolkit, basics of project management, supply chain management, sustainability, anthropology/ ethnography, communications/media.

Career opportunities are within the traditional design industry, as well as in service design, in retail design, in brand design, in art direction, in trend analysis, in UX research and design in HR consultancies...



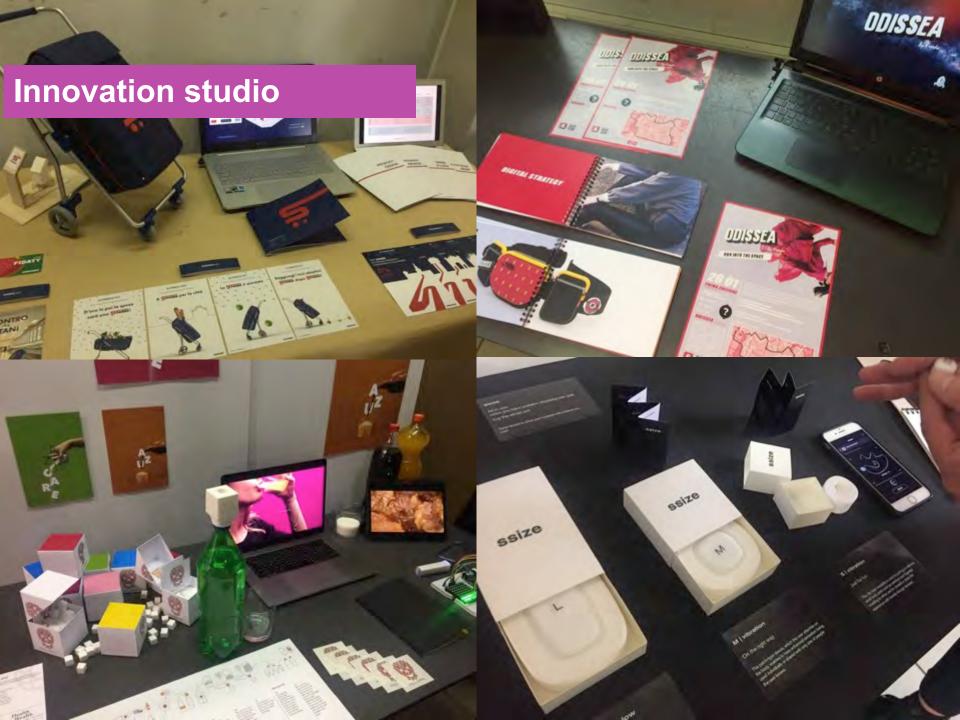
Teambuilding

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Innovation Studio: Exhibition 2018/19 AN HEALTHSCAPES

FOR THE CONTEMPORARY URBAN SOCIETY

PSSD States to and

-00

One day exposition 2pm - 5pm

POLITECNICO

PS1-PS2 (2018/19 Health and Wealth)



(2017/18: An incubator in Villa Arconati)





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100 RESILIENT CITIES

ABOUT US OUR IMPACT NEWS DUR CITIES OUR PARTNERS



Milan's Resilience Challenge

Italy's financial center hopes to address flooding, air pollution, and climate change, while increasing attortiable housing access.

GREATE TOUR JOURNEY!



A Resilient City Designing services for the future of Milan

8 June 2018 | 6:00 - 7:00 pm @Triennale di Milano, Spazio Agorà

Final presentation of the projects developed within Politecnico di Milano M.Sc. in Product Service System Design



medil, Anna Annan, Danara Sinani Sintra anna The Thann Luca Minister, Martine Rom

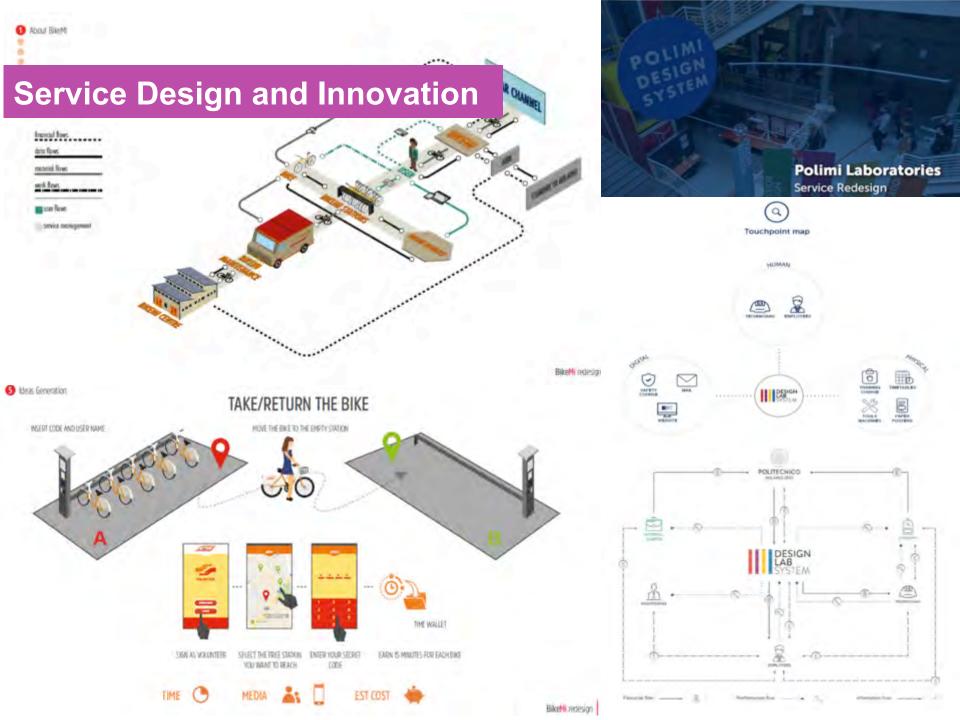


(2017/18: A Resilient City)

FOLITECHICO

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Visualisation and prototyping

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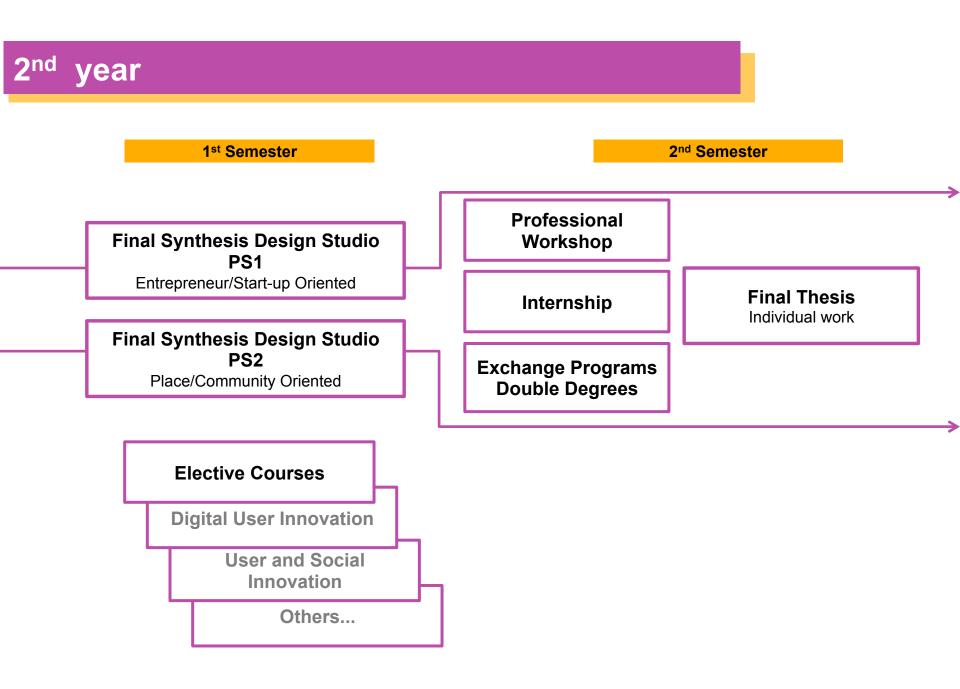


~YAY ?~

Design Seminars (one week)

Diversified activities/Guest teachers 2017/18 Lara Penin + Eduardo Staszowski Elena Pacenti + Roberta Tassi





Final Synthesis Studio PS1









2018/19: Social Innovations 4 Milano neighbourhoods.



Professional Workshop 2016/17



Professional Workshop 2017/18



Professional Workshop 2018/19

SCENARIOS & SOLUTIONS TVIG &

CAST ALPINE MUSEUM: PATHWAYS OF WILDERNESS SONDRIO - VALTELLINE





COLLATERAL INITIATIVES

Alumni and Experts Talks

PRODUCT SERVICE SYSTEM DESIGN / FSSD Specializing Master in Service Design / MSD Specializing Master in Strategic Design / MDS

ALUMNI DESIGNETALKS

PROMET GENERAL STATEM BELIEV CON CALIFIES MATTER IN STATEM DELICE CON STATEM MATTER IN STREET, BELIEV CON

ALUMNI DESIGN TALKS

NOVEMBER 23th 2018 / 1:15 pm -2:15pm

ROOM: B2.1.16 School of Design, Bovisa Campus, Politecnico di Milano Via Candiani 72, Building B2, 1st floor

Service Design at Digital Entity: making emerge latent needs



POLITECNICO POLI,DESIGN

ANKING: ATION

30 p.m.

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TECNICO

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EXPAN IN GOV

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EXPERT DESIGN TALKS

NET STRINET STETEN DELTAN (****) 8 Histois in Statutet Deltan (****) Netter in Structure Deltan (****

> PRODUCT SERVICE SYSTEM DESIGN / PSSD Specializing Master in Service Design //MSD Specializing Master in Strategic Design //MS

MARCH 15th 2019 / 1:15 pm—2:30pm

ROOM: B2.1.15

School of Design, Bovisa Campus, Politecnico di Milano Via Candiani 72, Building B2, 1st floor

Establishing a service design practice in large organizations

MARZIA ARICO is a service design researcher and practitioner. She is Lead Service Designer and Head of Insight at Livework Studio in Rotterdam. Marzia recently concluded her PhD on the adoption of service design by large organizations at Copenhagen Business School. Demmark. She has ten plus years of consulting experience, dedicating her career to help organizations understand, embedded and use design to innovate and thrive. She will share insights into how organizations can establish a service design practice and how managers, as well as designers. can play a role in facilitating this transition. She will present a maturity model framework and roadmap of improvement, through several cases from industry.



POLITECNICO POLI.DESIGN MILANO 1863 FOUNDE DE 2001 TECNICO DI ANILANO

SUGAR NETWORK

SUGAR

Connecting industry and students to create real impact.

Want to know more?

CONTACT US

Participation to special initiatives: i.e. Hackathons



Service Design Drinks

Service Design Jams

antifita-

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www.servicedesignmap.polimi.it

SERVICE DESIGN LANDSCAPE

Explore

a project developed by:



SCUOLA DEL DESIGN DIPARTIMENTO DI DESIGN POLI.DESIGN





Rethink. Service Design Stories



Service Design Stories

10 e 11 Aprile Milano Design Week 2019 What services are good for.

Better services for better futures



Summer Schools

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10 +*** 100

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15-29 Department of Product & Systeme Design Engineering raw Lancester University of Rechnology //m. SEPTEMBER 2013 SYROS. GREECE Politecrice of Milano III

DOUBLE DEGREE PROGRAMS

Double Degree | Tongji University

- Double Master Degree:
- 150 CFU
- 2 Diplomas from Politecnico and from Tongji University
- Max 8 PSSD Students
- +
- Max 8 Tongji Students
- Selection during first year of Master
 Degree

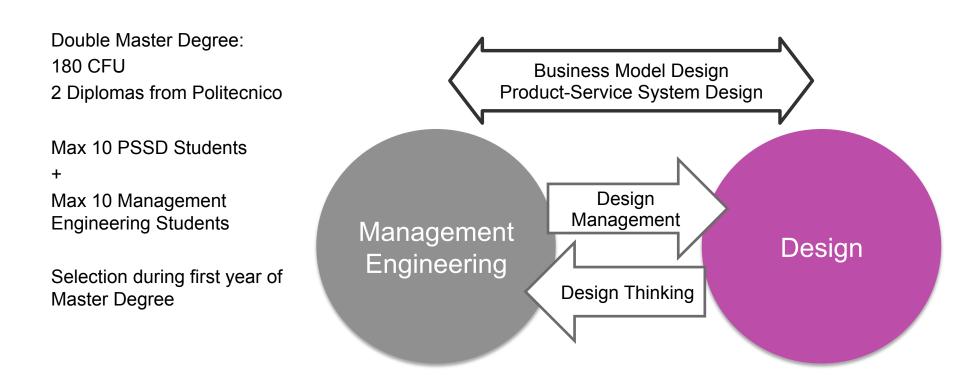
	POLIMI STUDENTS	TONGJI STUD. (PSSD)
Sem 1	Italy	China
Sem 2	Italy	China
Sem 3	Italy	Italy 1" LM
Sem 4	China	Italy 1 st LM
Sem 5	China + Thesis	China
		China



From 2007, more than 110 Students



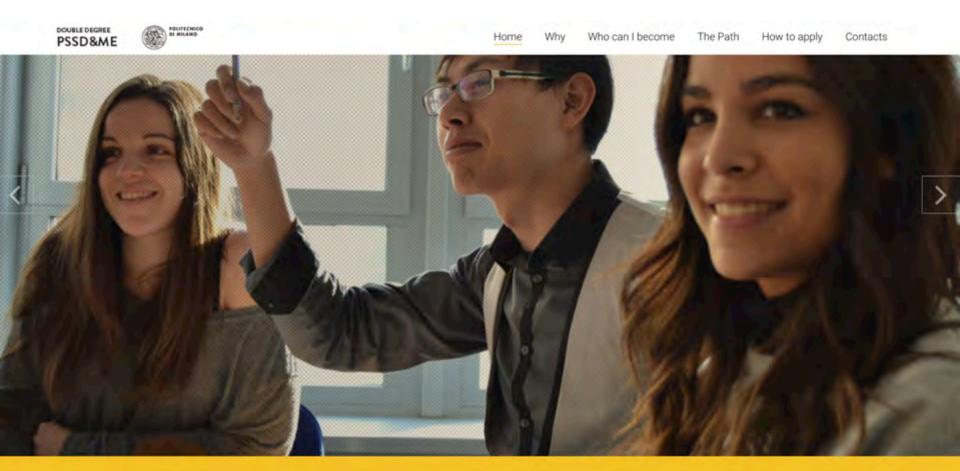
Double Degree: PSSD & ME



DOUBLE DEGREE

From 2014, 40 Students

Double Degree: PSSD & ME



Double Degree in Product-Service System Design and Management Engineering



SCUOLA DEL DESIGN



JOB PROFILES AND OPPORTUNITIES

What Skills for a PSSD designer? AB 2017/18

Must bave

COURAGE / TRENDS

TEAMWORK / CREATIVITY AND INNOVATION / COMMUNICATION / ANALYTICAL SKILLS / ADAPTABILITY AND FLEXIBILITY / PROBLEM SOLVING / LEARNING TO LEARN / SELF-AWARENESS / MEDIA (AND NEW MEDIA) LITERACY / MULTIMEDIA COMMUNICATION / LEADERSHIP / DIGITAL CONTENT CREATION / VIRTUAL COLLABORATION / DIGITAL PROBLEM SOLVING / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGIES / CRITICAL THINKING / NEGOTIATION / CURIOSITY / HACKING ATTITUDE / FORESIGHT / ENTREPRENEURIAL THINKING / UNDERSTANDING THE OPPORTUNITIES THAT DIGITAL TECHNOLOGY CAN (REATE WITH HUMAN FACTORS / TO KNOW HOW TO "DISRUPT AND INTEGRATE" ON ORGANIZATIONAL AND TEAM DYNAMICS LEVEL / MANAGE THE PROJECT (NOT ONLY CONCEPT) / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGIES / CRITICAL THINKING / NEGOTIATION / CURIOSITY / HACKING ATTITUDE / FORESIGHT / UNDERSTANDING OF NEW AND DISRUPT AND INTEGRATE" ON ORGANIZATIONAL AND TEAM DYNAMICS LEVEL / MANAGE THE PROJECT FROM STRATEGY TO LIFE OF THE PROJECT (NOT ONLY CONCEPT) / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGY / MEDIA (AND NEW) LITERACY / CREATIVY AND ON DAMICS LEVEL / MANAGE THE PROJECT FROM STRATEGY TO LIFE OF THE PROJECT (NOT ONLY CONCEPT) / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGY / MEDIA (AND NEW) LITERACY / CREATIVY AND ON DAMING AND PROGRAMMING / DESIGN THEORY + METHODOLOGY / MEDIA (AND NEW) LITERACY / CREATIVY AND INNOVATION / ORIGINALS IDEA DESIGN / THEORY + METHODOLOGY / MEDIA (AND NEW) LITERACY / CREATIVY AND

BUSINESS MODELS / ANALYTIC SKILLS / TEAM DYNAMICS / PROTOTYPING / RESILIENCE / AESTHETICS / COMPASSION

Should buve

LEADERSHIP / CONFLICT MANAGEMENT / SELF-AWARENESS / VIRTUAL COLLABORATION / PROBLEM SOLVING / COMMUNICATION / ENTREPRENEURIAL THINKING / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGIES / MEDIA (AND NEW MEDIA) LITERACY / DIGITAL PROBLEM SOLVING / NEGOTIATION / TEAMWORK / DIGITAL CONTENT CREATION / ANALYTICAL SKILLS / FORESIGHT / MULTIMEDIA COMMUNICATION / LEARNING TO LEARN / CREATIVITY AND INNOVATION / UNDERSTANDING OF CODING AND PROGRAMMING / WORKING KNOWLEDGE OF TECHNOLOGY / ADAPTABILITY AND FLEXIBILITY / DIGITAL CONTENT CREATIVITY (MARD DIGITAL COMPETENCE / STRENGHT OF CMARACTER / PRESENTATION SKILLS / GOOD MAKING SKILLS / HACKING ATTITUDE / WRITING RESEARCH / SELF KNOWLEDGE / VALUE CREATION / KUMAN FACTORS / PSYCHOLOGY / AESTHETICS / SOCIOLOGY

Would like to have

HACKING ATTITUDE / NEGOTIATION / UNDERSTANDING OF CODING AND PROGRAMMING / UNDERSTANDING OF NEW & DISRUPTIVE TECHNOLOGIES /

ENTREPRENEURIAL THINKING / FORESIGHT / MANAGE THE COMPLEX DESIGN PROJECT / ADAPTABILITY / FLEXIBILITY / COMPLEXITY / VIRTUAL COLLABORATION / CONFLICT MANAGEMENT / ORGANIZATION DESIGN / EMPATHY AWARENESS / TEACH OTHERS / WHO KNOWS? UNDER CONSTRUCTION / TO BE PRESENT AND PATIENT

Could have

UNDERSTANDING OF CODING AND PROGRAMMING / DIGITAL CONTENT CREATION / NEGOTIATION / MULTIMEDIA COMMUNICATION / LEADERSHIP / UNDERSTANDING OF NEW AND DISRUPTIVE TECHNOLOGIES / MEDIA (AND NEW MEDIA) LITERACY / DIGITAL PROBLEM SOLVING /

CONFLICT MANAGEMENT / HACKING ATTITUDE / ENTREPRENEURIAL

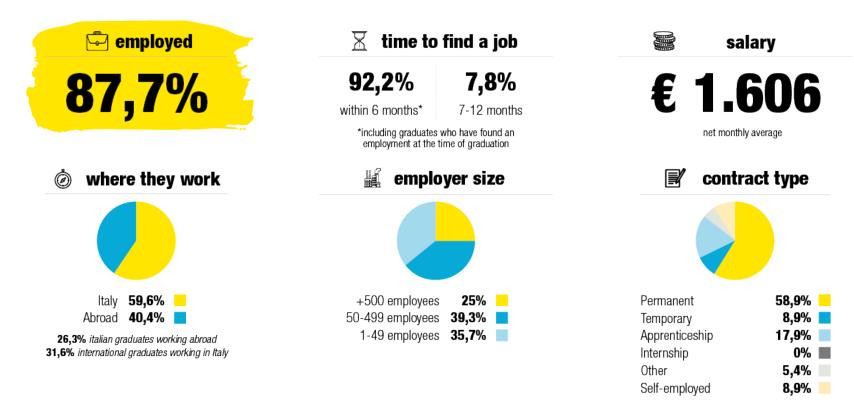
THINKING / VIRTUAL COLLABORATION / SELF-AWARENESS / KNOWLEDGE OF LITERATURE AND BIG BASIC HUMAN ISSUES (HUMANITIES / UNDERSTANDING OF NEW DREUDTIVE TECHNOLOGIES / UNDERSTANDING OF CODING AND PROGRAMMING / ENTERPRENEURIAL THINKING / HISTORY OF SCIENCE / JCARNING TO LEARN / IMPROVISATION / FORESIGHT / CODE WELL / PARLON

Job Titles (from Linkedin)

Product Manager Project Manager				
Design Thinking E	Expert Visual De	signer Entrepreneur		
Interior Designer	Interaction Desig	gner Managing Director		
System Designer UX researcher				
PhD Motion G	raphic Designer	Social Media Manager		
Packaging Designer Researcher Strategic Designer				
Art Director Service Designer User Experience Designer				
Product & E	xperience Design	er Product Designer		
Product & Brand Designer Digital marketing manager				
Service and Intera	Marketing Manager			

CAREER SERVICES AND EMPLOYMENT DATA

Observatory on employment



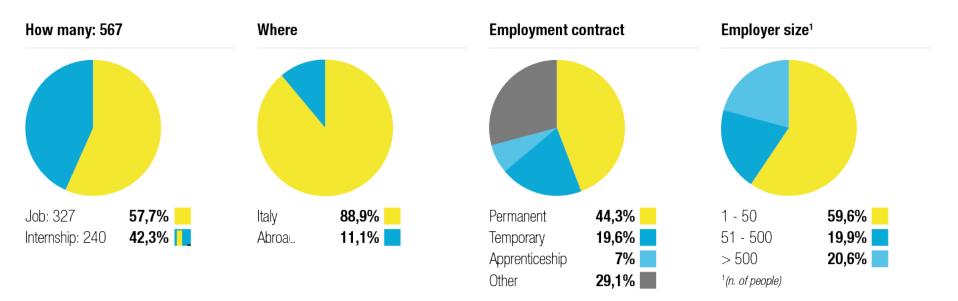
employment sector (top 5)

- Strategy and Business consulting 33,4%
 - Interior design 22,2%
- Information Technology, Internet 22,2%
- Graphics, Communication and Advertising 13,9%
 - IT Consulting 8,3%



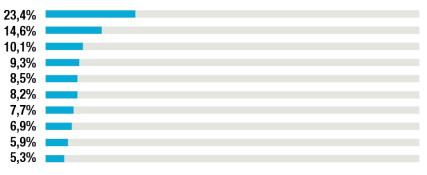
Observatory on employment

CAREER OPPORTUNITIES FOR: PRODUCT SERVICE SYSTEM DESIGN - 2017



TOP 10 SECTORS

Information Technology, Internet Graphics, Communication and Advertising Corporate business services Fashion and Luxury Design e Progettazione d'interni Retailing, E-Commerce and Trade Strategy and Business consulting Electronics and Automation Heavy industry and Metalworking Food



The PSSD Advisory Board counts around **50 members**



To provide inputs, opportunities and feedbacks from the job context, in order to better define the profile of the graduate student and therefore of the training programme we provide www.design.polimi.it/pssd/FB: Master of PSSDwww.pssd.polimi.itLinkedin Group: PSSD Master Degree PoliMi



WELCOME TO PRODUCT SERVICE SYSTEM DESIGN www.pssd.polimi.it



