
**SCIENTIFIC
PROFESSIONAL
CURRICULUM
VITAE**



GIUSEPPE SALVIA

☀ November, 1983

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In brief I am currently Research Fellow at Politecnico di Milano. Over the last nine years I have been engaged in international research and networking projects, some of which were the result of successful bids I wrote collaboratively or individually, for leading Universities both in Italy and in the United Kingdom.

I am interested in the relationship between people and products in order to promote a transition towards sustainable patterns of consumption and production with the contribution of Design and Social Sciences. In recent years I have been investigating social practices and behaviours at different stages of product life; smart technologies; repair market and grassroots innovations; and acquisition and development of skills. I collaborated in research projects focusing on Design strategies for sustainable consumption, Industrial Ecology and Life Cycle Assessment, bio-inspired design approach, materials innovation, and expressive-sensorial dimension of materials.

My educational background is in Design, specifically in Product Design (BSc), Design and Engineering (MSc, full marks cum laude) and Design for sustainable impact (PhD, cum laude). I have also an interest in research methods derived from ethnography and collaborative design (CoDesign).

Since 2008, I have been involved in teaching for under- and post-graduate students, as well as training in companies.

I am author of over 50 publications, organiser of international conferences and events, co-founder of a research network on mending, invited speaker and reviewer.

I. FORMER TEACHING EXPERIENCES

TEACHING

Over nine year experience in supporting and leading didactic activities about Design and related themes not only for university students (at both under- and post-graduate levels) but also for employees, in Italy, Republic of San Marino and the United Kingdom.
Below my teaching experiences accrued over the last 3 years.

a.y. 2017/ 2018 **Politecnico di Milano / Milano (IT)**

Design School

Teaching Assistant at undergraduate course 'Arti e mestieri dei territori' ('Local arts and crafts'), led by Davide Rampello, on the role of design to add value to local resources, knowledge and competences for economic, cultural and environmental benefits.

a.y. 2017/ 2018 **Politecnico di Milano / Milano (IT)**

Design School

Teaching Assistant at undergraduate course 'Studi sull'utente' ('User studies'), led by Prof. Daniela Sangiorgi, on methods and tools for investigating of users' needs and perceptions.

06/ 2017 **Politecnico di Milano / Milano (IT)**

School of Architecture, Urban Planning and Construction Engineering

Guest Lecturer at postgraduate course 'Energy and Urban Planning' led by Dr Eugenio Morello, on people's needs, habits and attitudes towards sharing practices and measures.

a.y. 2016/ 2017 **Politecnico di Milano / Milano (IT)**

Design School

Teaching Assistant at undergraduate course 'Arti e mestieri dei territori' ('Local arts and crafts'), led by Davide Rampello, on the role of design to add value to local resources, knowledge and competences for economic, cultural and environmental benefits.

a.y. 2015/ 2016 **Politecnico di Milano / Milano (IT)**

Design School

Teaching Assistant at undergraduate course 'Laboratorio di Disegno Industriale 2' (Design studio 2), led by Prof. Marita Canina and Prof. Laura Anselmi, on the theme 'Enabling elder people to preserve their independency'.

05/ 2016 **Politecnico di Milano / Milano (IT)**

Design School / PhD

Guest lecturer at post-graduate course for PhD students 'Strumenti per la ricerca' (Tools for research) held by Prof. Lucia Rampino, providing a contribution on professional experience of developing an H2020 funded research project, the role of design in the age of distributed creativity and collaborative dynamics between partners

2015 **Politecnico di Milano / Milano (IT)**

MIP Graduate School of Business

Invited teacher together with Prof. Canina at postgraduate course 'Advanced Master in Innovation and Entrepreneurship', on the topic of fostering creativity through design thinking and co-design approach, methods and tools.

03-06/ 2015 **Nottingham Trent University / Nottingham (UK)**

School of Architecture, Design and the Built Environment

Invited tutor at the postgraduate course 'Multidisciplinary innovation project', led by Dr Sarah Kettley on the theme of sustainability driven product innovation.

10/ 2014 - 03/ 2015 **Nottingham Trent University / Nottingham (UK)**
School of Architecture, Design and the Built Environment

Guest lecturer at the undergraduate course 'Critical Theory', led by Dr Phillipa Marsh on the theme of design and grassroots phenomenon of making.

03/ 2015 **Nottingham Trent University / Nottingham (UK)**
School of Architecture, Design and the Built Environment

Guest lecturer at the undergraduate course 'Design Practice 1+2', led by Dr Matthew Watkins on the theme product lifetime extension.

03/ 2015 **Nottingham Trent University / Nottingham (UK)**
School of Architecture, Design and the Built Environment

Guest lecturer at the undergraduate course 'Design studies 2', led by Dr Matthew Watkins on the theme product lifetime extension.

**MENTORING
AND CO-
SUPERVISING**

Nine year experience of co-supervising or mentoring postgraduate students developing their research for the MSc degree thesis both at the schools of Design (Design and Engineering, Product Design) and the Urban Studies, at the of Politecnico di Milano. Their research often resulted in co-authored publications and most of them are currently employed abroad in research and senior corporate roles.

2017-18 *Policies dynamics for effective retrofitting in public housing [tentative title].*
Federica Rotondo, Master Student at DASTU (PoliMi)

II. SCIENTIFIC AND DESIGN TITLES

RESEARCH

Over nine year academic experience in planning, managing and developing research projects addressing the contribution of design to the radically changing production and consumption system of products and services in response to the technological, economical and societal innovations of the 21st century. The overall area of interest is understanding and intervening in the relationship between people and artefacts for a transition towards desirable directions.

03/ 2017 – present **Politecnico di Milano / Milano (IT)**
Department of Architecture and Urban Studies

Research fellow for the management of two main research projects.

[‘Sharing Cities’](#) is funded by EC (24 million euros) for the development of innovative solutions towards the creation of smart cities by integrating physical infrastructure, digital urban platform and novel services. My main contribution is to coordinate local activities of citizen and stakeholder engagement throughout a participatory and codesign process for the development of sharing based activities and platform. More info in the [Milan local website](#).

Project partners: 35, including Greater London Authority, Milan municipality, Imperial College London, Catapult Future Cities, Siemens.

Local coordinator: Prof. Eugenio Morello

[‘EnerPOP’](#) is funded by PoliSocial Award (80k euros) for the promotion of social and environmental sustainability in Milanese public housing through a multiscalar process of technological training and social inclusivity. My main contribution is developing and accomplishing the fieldwork activities for understanding people’s habits, practice and relations and identify hotspots for intervention through participatory and codesign tools.

Project partners: DENG (PoliMi), Comune di Milano, MM, AMAT, Unareti, Legambiente, Comitato degli Inquilini, together with a wide stakeholder group.

Local coordinator: Prof. Eugenio Morello

11/ 2016 – 02/ 2017 **DEMAND Research Centre / Lancaster (UK)**
Lancaster University, Department of Sociology

International visiting research fellow (award) in [DEMAND](#) - one of six Centres funded by the Research Councils UK to address [‘End Use Energy Demand Reduction’](#) - to explore how everyday practices are reconfigured by the spreading of the Internet of Things (IoT) and ‘smart’ automated devices, such as self-driving vehicles and domestic thermostats. The research focused on skill distribution, negotiation with smart technology and the implications for sustainability.

Directors: Prof. Elizabeth Shove and Prof. Gordon Walker

09/ 2015 – 08/ 2016 **Politecnico di Milano / Milano (IT)**
Department of Design

Research fellow in the EU funded research project [‘DiDIY’](#) (about 2.1 million euros). The aim was to develop a human centric and multi-perspective approach to the contemporary technological, societal and economic phenomenon of digital Do-It-Yourself. My main contribution draws from the PhD research experience and regards the development of the fundamental theoretical framework for the local research group, development of co-design tools and methods for data collection and action research task, dissemination of interim results.

Project partners: LIUC, Ab.ACUS (IT); AC (EL); FKI (ES); MMU, UoW (UK).

Local coordinator: Prof. Marita Canina

06-08/ 2015 **Nottingham Trent University / Nottingham (UK)**

Department of Product Design / School of Architecture, Design and Built Environment (ADBE)

Co-investigator in the research project 'Design Research Get Lost' funded by the UK Arts and Humanities Research Council (AHRC) (£12,071). The overall aim was to explore the potential role of Design for Social impact with a focus on asset-based self-organisation in young people. It was a short project funded in particular to trigger Design driven collaborative multidisciplinary networks.

Project partners: Manchester Metropolitan University (coordinator), Lancaster University, University of Sussex (UK)

Local coordinator: myself

05/ 2014 – 08/ 2015 **Nottingham Trent University / Nottingham (UK)**

Department of Product Design / School of Architecture, Design and Built Environment (ADBE)

Co-investigator in the research project '[Developing and trialling new, more resource efficient, product offerings](#)' funded by the UK department for Environment, Food and Rural Affairs (£137,108). The overall aim was to increase understanding of consumers' perceptions of dirt, damage and maintenance in the context of product life-times and trial strategies for resource efficiency based on design for product longevity. The focus was on vacuum cleaners and the findings were explored in relation also to other consumer products. My main contribution drew from my PhD research and regarded the understanding of attitudes and behaviours towards product lifetimes, with focus on reuse and repair, and identifying design strategies for product lifespan extension and behavioural change.

Project partners: Vax (UK)

Local coordinator: Prof. Tim Cooper

11/ 2013 – 08/ 2015 **Nottingham Trent University / Nottingham (UK)**

Department of Product Design / School of Architecture, Design and Built Environment (ADBE)

Research fellow in the research project '[Centre for Industrial Energy, Materials, and Products \(CIE-MAP\)](#)' (formerly UK INDEMAND) funded by the UK Economic and Social Research Council's Energy Programme (£6.2 million). The overall aim was to identify all the opportunities along the product supply chain, from production to consumption and waste management, that deliver a reduction in industrial energy use. My main contribution drew from my PhD research and regarded the understanding of attitudes and behaviours towards product lifetimes, with focus on reuse and repair and their business opportunities through Design.

Project partners: Universities of Cambridge (former partner), Bath, Cardiff, Leeds; companies including Siemens, Tata Steel, BP, Jaguar Land Rover (UK)

Local coordinator: Prof. Tim Cooper

04/ 2013 – 10/ 2015 **Nottingham Trent University / Nottingham (UK)**

Department of Advanced Design and Manufacturing Engineering, School of Architecture, Design and Built Environment (ADBE)

Research fellow in the EU research project '[MyEcoCost](#)' (£2.6 million), the aim of which was prototyping a novel, bottom up approach to measuring the resource efficiency of products, services and technologies. My main contribution regarded the identification of the constitutive product-service elements under investigation and the development of a series of Life Cycle Assessment as the basis for partners' research.

Project partners: Ecover Belgium NV (BE); GS1, TriaGnoSys GmbH, Wuppertal Institute for

Climate, Environment and Energy GmbH (DE); EnviroData (SE); Boots UK, CCF Carbon Calculator, RSM (UK)

Local coordinator: Prof. Daizhong Su

EVENTS ORGANIZATION AND MANAGEMENT

Four year experience in organising, managing and delivering small and medium size events and initiatives related to academic and research fields.

03/ 2018 **Sharing Cities Shaping Cities (Shapring) research symposium**

Politecnico di Milano, 5-6 March / Milan, IT

Lead-organiser of the research symposium, in charge of defining objective and procedures, liaising with the scientific committee, point of contact for requests and submissions. 60+ submitted extended abstracts originally for up to 12 presenters (confirmed 14).

06/ 2015 **Product Lifetimes and the Environment (PLATE) international conference**

Nottingham Trent University, 17-19 June / Nottingham, UK

Lead-organiser of the conference including 5 keynote presentations, 62 papers and 6 workshops, attended by 100+ researchers, academics, activists, policy makers and entrepreneurs. I was in charge of setting conference themes, coordinating both the scientific and the local, organization committee, managing the help desk, coordinating partners and venues, co-editing the proceedings.

2015 **Mend*RS network workshop**

PLATE conference, Nottingham Trent University, 17-19 June / Nottingham, UK

Co-organiser of the workshop together with Dr Rebecca Collins (University of Chester, UK) and Dr Jonnet Middleton and Blanca Callen (Lancaster University, UK), including 7 key interventions and attended by 20+ conference participants. I was in charge of workshop schedule, submission review and venue setting.

PUBLICATIONS

Author of 50+ publications, especially through academic and research media, often with multidisciplinary group. They represent the progressive expansion of my own interpretation of the role of product design and related areas of investigation. Several of them are available through scientific contributions self-archiving websites (Top 3% of Academia.edu website users, as of 29 May 2016).

Here follow the list of publications delivered over the last 3 years.

BOOK CHAPTERS

Forthcoming *Re-configuring everyday practices: The case of peer-to-peer sharing platforms and digital Do-It-Yourself*

Piscicelli L, **Salvia G**

In Roberts T. et al (Eds.) 'Re-Configuring Everyday Practices for a Post-carbon World' (tentative title). Sage: Sociological Futures series.

Book chapter abstract and structure accepted.

Forthcoming (2019) *Urban climate walks: sensing the city for designing adaptation*

Morello E, Colaninno N, **Salvia G**, Rognoli V, Piga B, Boffi M, Rainisio N

In Piga B, Siret D, Thibaud J-P (Eds.) *Experiential walks: experiencing, interpreting, representing the (multisensory) environment*.

Book chapter abstract accepted, publication expected by end 2019

- Forthcoming (2019) *Fix it: barriers to repair and opportunities for change*
Cooper T, **Salvia G**
In Crocker R, Chiveralls K. (Eds.) 'Subverting consumerism: Reuse in accelerated world'.
Routledge Publisher series: Antinomies: Innovations in the Humanities, Social Sciences and Creative Arts.
Camera ready version submitted, publication expected by end 2019.
- 2016 *The role of Design as a catalyst for sustainable DIY*
Salvia G, Cooper T
In Genus A (Ed.) 'Sustainable Consumption: Design, Innovation and Practice'. Springer International. Series The Anthropocene: Politik—Economics—Society—Science. Pp 15-34
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RESEARCH PROJECT REPORTS

- 2017 *Dirt, Damage, Servicing and Repair: Understanding motivations for product disposal*
Cooper T, Fisher T, Harmer L, **Salvia G**, Barr C
Technical report of project EV0554, funded by UK Department for Environment, Food and Rural Affairs (Defra).
- 04/ 2017 *Understanding Consumption: Why and how do we use products?*
Salvia G (Ed.), Braithwaite N, Cabrera Serrenho A, Moreno M, Norman J, Scott K, Sung K
Report for UK ESRC Energy Programme funded CIE MAP Research Centre.
- 02/ 2016 *A whole system analysis of how industrial energy and material demand reduction can contribute to a low carbon future for the UK*
Norman J (ed.), Cabrera Serrenho A, Cooper SJC, Owen A, Sakai M, Scott K, Brockway PE, Cooper S, Gieseckam J, **Salvia G**, Cullen JM, Barrett JR, Cooper T, Hammond GP, Allwood JM
Report for UK ESRC Energy Programme funded CIE MAP Research Centre.
- 01/ 2016 *Design research get lost: An asset-based approach to support young people to self-organise*
Duggan J (Ed.), Hielscher S, **Salvia G**, Zaher El Naggar S
Final report for UK AHRC funding body.
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EDITED PUBLICATIONS

- Forthcoming *Sharing Cities Shaping Cities*
Salvia G, Morello E (Eds.)
Urban Science journal
Special Issue
- 2015 *Product Lifetimes and the Environment (PLATE) conference proceedings*
Cooper T, Braithwaite N, Moreno M, **Salvia G** (Eds.)
Nottingham: CADBE, Nottingham Trent University (UK). ISBN 9780957600997

ENCYCLOPEDIA ENTRIES

- 2015 *Life Cycle Assessment (LCA)*
Salvia G
In Edwards C (Ed.) 'The Bloomsbury Encyclopedia of Design'. Bloomsbury Academic, pp. 321-322. ISBN 9781472521576.
- 2015 *Diderot Effect*
Salvia G
In Edwards C (Ed.) 'The Bloomsbury Encyclopedia of Design'. Bloomsbury Academic, pp. 413. ISBN 9781472521576
- 2015 *Do-It-Yourself (DIY)*
Salvia G
In Edwards C (Ed.) 'The Bloomsbury Encyclopedia of Design'. Bloomsbury Academic, pp. 428-430. ISBN 9781472521576.

JOURNAL PAPERS

- Forthcoming *Sharing cities and citizens sharing: attitudes towards collaborative consumption in Milan*
Salvia G, Morello E
Journal of Cleaner Production
Full paper accepted, under first revision
- Forthcoming *Product Longevity: a state of art review through the three pillars of sustainability*
Cooper T, Braithwaite N, Moreno M, **Salvia G**
Journal of Cleaner Production
Full paper accepted, under second revision
- 2016 *The satisfactory and (possibly) sustainable practice of transforming artefacts: the proposal of the catalyst role for design*
Salvia G
Journal of Design Research, 14(1), pp.22-41. ISSN 1569-1551, DOI 10.1504/JDR.2016.074782
- 2015 *Product renovation and shared ownership: sustainable routes to satisfying the world's growing demand for goods*
Rogers J G, Cooper S J G, Cooper S, Densley Tingley D, Braithwaite N, Moreno M, Rodrigues A, **Salvia G**
AIMS Energy, 3(4), pp. 547-561. ISSN 2333-8334. DOI 10.3439/energy.2015.4.547

CONFERENCE PAPERS

- 2018 *Collaborating with whom? Enabling the sharing economy as a co-production with multiple local actors*
Salvia G, Morello E
7th International STS Italia Conference 'Technoscience from Below', 14-16 June, Padova (IT)

Abstract, **co-presented by me**

- 2018 *(Un-)sustainable transitions: The case of the sharing economy*
Salvia G, Piscicelli L
9th International Sustainability Transitions Conference, 12-14 June, Manchester (UK)
Full paper, **co-presented by me**
- 2017 *Design for a circular future through distributed repair*
Salvia G, Prendeville S
Design and management (DMA2017) international conference, 7-9 September, Hong Kong (RPC).
In E. Bohemia, C. de Bont, & L. S. Holm (Eds.), *Conference Proceedings of the Design Management Academy* (Vol. 3, pp. 653–673). London: Design Management Academy. doi: 10.21606/dma.2017.13
Full paper (47% acceptance rate without revisions)
- 2016 *People, design and creativity to innovate teaching processes*
Canina M, **Salvia G**, Bruno C
Engineering and Product Design Education (E&PDE2016) international conference, 8-9 September, Aalborg (DK)
Full paper
- 2016 *Skilling and learning through digital Do-It-Yourself: the role of (Co-)Design*
Salvia G, Bruno C, Canina M
Design Research Society (DRS) international conference, 27-30 June University of Brighton, Brighton (UK). Proceedings, London: the Design Research Society, ISSN 2398-3132 pp. 2077-2089
Full paper, **presented by me**
- 2016 *Digitally making as an opportunity for skilling and empowerment*
Salvia G, Bruno C, Canina M
Cumulus Nottingham international conference, 27 April - 1 May, Nottingham Trent University, Nottingham, (UK). Proceedings, CADBE - Nottingham Trent University, ISBN 978-0-9928878-1-0
Full paper, **presented by me**
- 2016 *Digital making as a means to improve education*
Bruno C, **Salvia G**, Canina M
10th Technology, Education and Development (INTED2016) international conference, 7-9 March, Valencia (ES). IATED, ISBN 9788460856177, pp. 2304-2310.
Full paper
- 2015 *Design in the new Do-It-Yourself age: trialling workshops for repairing*
Salvia G
Cumulus Milan international conference, 3-5 June, Politecnico di Milano, Milano (IT).
In Collina L, Galluzzo L, Meroni A (Eds) 'The virtuous circle', Mc Grew Hill Education, ISBN 9788838694059, pp. 636-649
Full paper (acceptance rate 55%), **presented by me**
- 2015 *What is broken? Expected lifetime, perception of brokenness and attitude towards maintenance and repair.*
Salvia G, Cooper T, Fisher T, Harmer L, Barr C
Product lifetimes and the environment (PLATE2015) international conference, 17-19 June, Nottingham Trent University, Nottingham (UK)
CADBE Nottingham Trent University, ISBN 9780957600997, pp. 342-348
Full paper, **presented by me**

- 2015 *The relationship between ideas about cleanliness and actions that affect product longevity*
 Fisher T, Cooper T, Harmer L, **Salvia G**, Barr C
 Product lifetimes and the environment (PLATE2015) international conference, 17-19 June,
 Nottingham Trent University, Nottingham (UK)
 CADBE: Nottingham Trent University, ISBN 9780957600997, pp. 119-124
 Full paper
- 2015 *The joy of vacuuming? How the user experience affects vacuum cleaner longevity*
 Harmer L, Cooper T, Fisher T, **Salvia G**, Barr C
 Product lifetimes and the environment (PLATE2015) international conference, 17-19 June,
 Nottingham Trent University, Nottingham (UK)
 CADBE Nottingham Trent University, ISBN 9780957600997, pp. 138-145
 Full paper
- 2015 *The role of consumption in material reduction opportunities: The impact of product lifetime in
 supplying **the UK steel demand***
 Cabrera A, **Salvia G**, Braithwaite N, Moreno M, Norman J, Scott K
 Product lifetimes and the environment (PLATE2015) international conference, 17-19 June,
 Nottingham Trent University, Nottingham (UK)
 CADBE Nottingham Trent University, ISBN 9780957600997, pp. 38-43
 Full paper

OTHER

- 04/ 2017 *Automating cars: Exactly who (or what) is in the driving seat of practice?*
Salvia G, Morley J, Marsden G, Shove E
 Piece of Thoughts (#17, unpublished)
 DEMAND Research Center
- 01/ 2017 *Response to the BEIS call for evidence on 'A Smart Flexible Energy System'*
 Curtis M, Torriti J, Walker G, Kragh-Furbo M, **Salvia G**
 DEMAND Research Center

INVITED SPEAKER AT EVENTS AND CONFERENCE

Invited to present in seminars and international conference on addressed research topics,
 particularly focused on sustainable consumption and design

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- 02/ 2017 **School of Engineering and Design, Brunel University London / London (UK)**
Design for Sustainable Manufacturing seminar series
 Presentation title 'Unmaking the user: social practice informed design for more sustainable
 distributed production'
- 01/ 2017 **The Institute for Social Futures / Lancaster (UK)**
Interdisciplinary research centre breakfast briefings series
 Presentation title 'The Design of a Smart Future: a quite ambiguous socio-technical
 prospect?'
- 12/ 2016 **The DEMAND Research Centre / Lancaster (UK)**
UK ESRC Energy programme funded research consortium seminars series

Presentation title 'Smart technology vs. smarter people?'

07/ 2015 **Future Factory / Nottingham (UK)**

Seminar / EcoDesign: Realising the opportunities of a circular economy

Presentation title 'Product longevity as a business strategy: challenges, opportunity and case study' with Dr Luke Harmer

06/ 2015 **European Environmental Bureau / Brussels (BE)**

Seminar / The new circular economy package - what role for repairable and longer-lasting products?

Presentation title 'The research perspective on design for a low resource future: why should we focus on product longevity?'

05/ 2015 **CONSENSUS research project consortium / Galway (IE)**

International conference / Sustainable Consumption transformations: Implementation and Impacts

Presentation title 'Promoting sustainable consumption by intervening in the relationship between the user and the product: the case of vacuum cleaners'

**SELECTED
WORKSHOP
PARTICIPANT**

Selected applications to participate to specialised workshop intended to develop a network of experts and co-authored publications on the topic

05/ 2018 **Fondazione Giangiacomo Feltrinelli / Milano (IT)**

'About a city: places, ideas and rights for 2030 citizens' workshop

Invited participant for a workshop on the current and future transformations of the cities.

02/ 2018 **Fondazione Giangiacomo Feltrinelli / Milano (IT)**

Feltrinelli Camp workshop

Selected participant (upon project submission) a two-day multidisciplinary workshop with 100 international researchers and practitioners on the city and the social, economic and environmental transformations of urban contexts in Europe.

09/ 2016 **Politecnico di Milano / Milano (IT)**

Co-Design Workshop for CIMULACT research project

Participant of the Co-Design workshop on citizen design for engagement and specifically on empowered citizens.

05/ 2016 **Whole Systems Modelling consortium (WholeSEM), University of Surrey / Guildford (UK)**

Re-configuring everyday practices for a post-carbon world

Transdisciplinary two day workshop on developments of social theories to reduce energy and material demand, attended by 20+ academic experts.

10/ 2015 **Science Policy Research Unit, University of Sussex / London (UK)**

Sust-make: sustainability and makerspaces

Transdisciplinary two day workshop on environmental and social sustainability of contemporary making phenomenon, partly accessible by invitation only.

10/ 2015 **RMIT University / Barcelona (ES)**

Animals, automated devices and ecosystems: a symposium on the agencies of dynamic non-humans in theories of practice

Two day workshop on possible developments of social practice theory to be extended to non-human practitioners, with 15+ experts in the field.

04/ 2015 **Arts and Humanities Research Council / Lancaster (UK)**

Developing participation in social design: Prototyping projects, programmes and policies

Two-day workshop for triggering design oriented cross-disciplinary research. The participation resulted into a network winning a small grant.

III. POST- GRADUATE EDUCATION

EDUCATION Overall, eight-year education with excellent achievements in the Design discipline with focus on Product Design, Design & Engineering, and Design for sustainable products and behaviours.

Visiting periods during the PhD studies were carried in worldwide-acknowledged schools of both Design and Sociology, supervised by recognized professors.

01/2010 - 03/2013 Design School / Politecnico di Milano (IT)

Doctor of Philosophy (PhD) Cum Laude in Design

Thesis Title: *Design for satisfactory and sustainable patterns of consumption and production: Il design per la pratica contemporanea del Do It Yourself (Design for the contemporary practice of Do It Yourself)*

Supervisor: Prof. Marinella Levi

External examiner: Prof. Medardo Chiapponi

08-12/2011 **Lancaster University / Lancaster (UK)**

Imagination Research Group, Lancaster Institute for the Contemporary Arts (LICA), Faculty of Arts and Social Sciences (FASS)

Visiting research student, investigating literature, methods and practices about sustainable design and service design literature and practices, which represented core aspects of my PhD research and widely recognised expertise of the local supervisors. I also supported the local research group in academic activities and in the delivery of a bid to an AHRC call for proposals.

Local supervisors: Prof. Stuart Walker and Dr Daniela Sangiorgi

05-07/2011 **Lancaster University / Lancaster (UK)**

Department of Sociology, Faculty of Arts & Social Sciences (FASS)

Visiting research student, investigating the fundamentals and the applicability of the Practice Theory, a currently established (emerging at that time) theory of the development of human activities as conceived by the internationally known local supervisor in Sociology, enabling an optimal interpretation of the topic of my Ph.D. research.

Local supervisor: Prof. Elizabeth Shove

IV. OTHER TITLES

GRANTS AND AWARDS Leader and participant to successful bids for small and medium size grants intended to both research and networking purposes.
Designed product and MSc thesis awarded by widely recognised institutions.

2017 Polisocial Award, Politecnico di Milano / IT
Awarded **Medium grant bid** (€80,000 w/ Prof. Pagliano and Prof. Morello) / IT
Project proponent and leading author of the bid EnerPOP (Energia Popolare), the aim of which is informing, engaging and empowering inhabitants of a social housing context

2016 Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR) / IT
Not awarded **Large grant bid** (€551,176 w/ Prof. Marita Canina)
Major contribution to the development of the research proposal on participatory design to facilitate social interaction between retired people and the local community through the grassroots socio-technical phenomenon of digital production. Submitted to the funding programme call 'Progetti di Ricerca di rilevante Interesse Nazionale (PRIN)'.

2015 Arts and Humanities Research Council (AHRC) / UK
Awarded **Small grant** (£12,071 w/ Dr. Duggan, Manchester Metropolitan University, UK)
Research on asset-based self-organisation in young people

2014 DAIWA Anglo-Japanese foundation / JP
Awarded **Small grant** (£4,000)
Networking and research activities

2014 The Great Britain Sasakawa foundation / JP
Awarded **Small grant** (£3,000)
Networking and research activities

2013 Department for Environment, Food and Rural Affairs (DEFRA) / UK
Awarded **Medium-large grant** (£137,108 w/ Prof. Cooper, Nottingham Trent University)
Research project on product life-span extension and attitudes towards sustainable consumption

2012 B.E.S.T. / IT
Shortlisted **Contest 'B.E.S.T – BEST EXPERIENCE OF SCIENCE TRANSFER'**
6th (out of 39 candidates) for the quality of the workshop 'Creative repair'

2011 Associazione per il Disegno Industriale (ADI) (Association for Industrial Design)
Selected **XXII Compasso d'oro: Targa Giovani**
Master Degree Thesis for 'Young' section

2008 Raymond Loewy Foundation Italy / IT
Awarded **Lucky Strike Design Award Italy**
With Mention for the MSc degree thesis

2008 Il Giornale dell'Arredamento / IT

Finalist **Young & Design**
Product 'Nio Tita' bookcase

2006 Alu Build s.r.l. / IT
Winner **Design e pannelli in titanio anodizzato** (Design and anodized titanium slabs)
Product 'Nio Tita' bookcase

LANGUAGE AND SKILLS

LANGUAGE Proficient knowledge of the British English language - both academic (see below) and day-to-day - especially thanks to the 3+ years spent in full-time working and studying experiences in the United Kingdom, beyond the multiple international projects and networks I have been involved in.

2010 **Academic English**
British Council Milan / Milano (IT)
40 hour course on how to write in English for academic purposes, at Proficient User level

TRAINING Interested to implement skills and competences beneficial for effective work

2015 **Project Management**
MIP Graduate Business School, Politecnico di Milano / Milano (IT)
Four lesson professional course on how to manage complex projects, with particular reference to EU research projects case, focused on monitoring development, anticipating criticalities, managing issues, coordinating partners.

COMMITTEES, MEMBERSHIP AND CHAIRS

Member of scientific committees, chair and invited reviewer for several international conferences. Also co-founder of a research network.

Invited reviewer of scientific journal papers, including:

- **Journal of Design Research**
- **Journal of Cleaner Production**
- **Sustainability**
- **Philosophical Transactions A**

Scientific committee member and invited reviewer of several international conferences, including:

- **CUMULUS**
- **Design Research Society (DRS)**
- **Engineering and Product Design Education (E&PDE)**
- **Advanced Design and Manufacture (ADM)**
- **PLATE**
- **EcoBalance**

Occasional yearly member of scientific associations, including:

- **Design Research Society (DRS)**
- **STS Italia**

Autorizzo il trattamento dei miei dati personali presenti nel cv ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali" e del GDPR (Regolamento UE 2016/679).

Ai sensi del Regolamento UE n. 679/2016, autorizzo il Politecnico di Milano a pubblicare sul sito WEB di Ateneo il proprio Curriculum Vitae, per i fini istituzionali e in ottemperanza al D. Lgs n. 33 del 14 marzo 2013 "Decreto trasparenza" come modificato dal D. Lgs. 97 del 2016.

Milano, 25/ 06/ 2018

Giuseppe Salvia