

## PERSONAL INFORMATION

**Sabrina Lucibello**

📍 Sapienza University of Rome  
Department Planning Design Technology of Architecture  
Faculty of Architecture  
Via Flaminia 70, 00196 Roma

✉ [sabrina.lucibello@uniroma1.it](mailto:sabrina.lucibello@uniroma1.it)

- Orcid: 0000-0001-6523-4455
- CEAR-08/D (SSD Icar/13)

Sex Female | *Nationality* Italian

Enterprise	University	EPR
<input type="checkbox"/> Management Level	<input checked="" type="checkbox"/> Full professor	<input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

## WORK EXPERIENCE

SINCE 2021

### Full professor

Sapienza University of Rome – [www.uniroma1.it](http://www.uniroma1.it)

- Director of Saperi&Co - Sapienza Enhances Research, Innovation & Coworking ([https://web.uniroma1.it/saperi\\_co/en/about](https://web.uniroma1.it/saperi_co/en/about)), Sapienza University of Rome (since 2019)
- Coordinator of the Design4material network-Bottom up group SID
- Founder and Director of MaterialdesignLAB, Dept. PDTA Sapienza University of Rome
- Founder Materials4Design, network of the principal Design School, Museums, Research Centre related to the issue of materials&design
- Head of Bachelor in Design, Sapienza University of Rome

Public University, training-Research- Public Engagement

2015-2021

### Associate professor

Sapienza University of Rome – [www.uniroma1.it](http://www.uniroma1.it)

- Founder and Director of MaterialdesignLAB, Dept. PDTA Sapienza University of Rome
- Founder Materials4Design, network of the principal Design School, Museums, Research Centre related to the issue of materials&design
- Head of Bachelor in Design, Sapienza University of Rome

• Public University, training-Research- Public Engagement

2006-2015

### Assistant researcher

Sapienza University of Rome – [www.uniroma1.it](http://www.uniroma1.it)

- Director of PhotomediaLAB, Dept. ITACA Sapienza University of Rome (2013-2015)
- Director of LSD La Sapienza Design Factory LAB, Dept. ITACA Sapienza University of Rome (2007-2011)
- Assistant researcher in Industrial Design ssd Icar 13 (2006-2015)

Public University, training-Research- Public Engagement

2004-2006 **Research fellow**

Sapienza University of Rome – [www.uniroma1.it](http://www.uniroma1.it)

- Research fellow in Industrial Design ssd Icar 13 (2004-2006)

Public University, training-Research- Public Engagement

2000-2002 **Project Manager assistant**

Permasteelisa Group - [www.permasteelisagroup.com/](http://www.permasteelisagroup.com/)

- Project manager assistant> Maranello-Ferrari Wind tunnel by Renzo Piano
- Project manager assistant> Roma Agri-Food Market C.A.R.

Leader global contractor in the design, engineering, project management, manufacture, installation and after-sales service of architectural envelopes

## EDUCATION AND TRAINING

2001-2004 **PhD in Industrial Design e Technology of Architecture**

Sapienza University of Rome (Italy)

- Research skills
- Didactic skills

2002-2004 **International Master d'etude postgrads D.E.A., in Ars and Design "Habitat Santé Urgence"**

IUAG Institute Universitaire of Architecture of Genève (Swiss)

- Research skills
- User Experience

1994-1999 **Master Degree in Architecture**

Sapienza University of Rome (Italy)

- Industrial design skills
- Architectural skills

1987-1993 **High School in Classical Studies**

Liceo-Ginnasio Statale Augusto Secondary School of Rome (Italy)

## WORK ACTIVITIES

### Main projects

- 2023: PNRR\_MICS: Made in Italy Circolare e Sostenibile - spoke 1, (duration: 36 months, role: member of UdR Sapienza)
- 2021: Horizon2020, GA No: 101005937> RRistart: A Responsible Research & Innovation Model for Impact investment & Responsible Startups (duration: 36 months, role: PI/General Concosrtium Coordinator, total budget: 1.200k)
- 2021: Erasmus+ High Educational Project Number: 2020-1-IT02-KA226-HE-095365> FutureAbility - Digital and transversal skills for online teachers (duration: 36 months, role: PI, total budget: 247k)
- 2019: POR FESR, Azienda&Culture promotion of cultural places in Lazio through the use of new technologies, Mediatechnology S.r.l.> Trevignano: journey into the past with the eyes of the future (duration: 12 months, role: PI, total budget: 150k)
- 2019: POR FESR, Azienda&Culture promotion of cultural places in Lazio through the use of new technologies, in partnership with Gruppo Archeologico Città di Tuscania.e TIME 4 FUN S.r.l.> Necropolis: Lost Tuscania (duration: 12 months, role: PI, total budget: 150k)
- 2019: Research for events of interest of Lazio Region> Taste without waste (duration: 12 months, role: PI, budget: 50k)

- 2018: Orientation and Tutoring Plans (POTs) for the L4 INDUSTRIAL DESIGN degree class, founded by MIUR> POTdesign (duration: 12 months, role: PI-UR Sapienza, total budget: 550k)
- 2017: Research for development and enhancement of 4 new National technological clusters, Co-funded by MIUR> Circular economy for the competitiveness of Made in Italy supply chains – GIOTTO (duration: 36 months, role: PI-UR Sapienza, total budget: 80k)
- 2015: R&D projects - Community Framework Programme Horizon 2020, Fund for Sustainable Growth financed by MISE> 0 Gravity: Design and realization of an innovative ultra-light seat for class civil aircraft business, with Optimares Spa (duration: 30 months, role: PI Sapienza, budget 2000K)
- 2015: Sapienza's High Scientific Equipment> 3D prototyping: additive manufacturing technologies and applications from micro to macro scales (duration: 12 months, role: Co-PI, total budget 800K)
- 2014: Science without boundaries CSF Italy Program founded by FINEP/MCT/ Ministry of Cities/Environmental Hygiene and Housing> Oficina Solidaria in Rio de Janeiro (duration: 12 months, role: PI Sapienza, total budget 1500K)
- 2013: POR FESR 2007/2013 Lazio Region, Co-Research Collaborative R&D project by SMEs in Lazio> GoSounDesign, with SpSystema Spa (duration: 24 months, role: PI, total budget 480k)
- 2012: International peer reviewed research project Under 40 founded by Sapienza University of Rome> Design for Health and Safety: innovative textile artifacts, technologies and materials (duration: 12 months, role: PI, budget: 30k)
- 2010: International peer reviewed research project Under 40 founded by Sapienza University of Rome> Italians' Design. History and innovative uses of materials for 'sustainable design'. A multimedia atlas of design, art and new technology (duration: 12 months, role: PI, budget: 50k)

#### Tutoring&Other activities

- Didactic coordinator> Mercosur "Ciencia y Tecnologia" - VII European Framework Programme High Training co-fin MAE/Sapienza/Mercosur, Montevideo (Uruguay)
- Didactic coordinator> Master "Public&Exhibit Design", Dept. PDTA, Sapienza University of Rome
- Didactic coordinator> Corporate and Excellence Internship, Bachelor in Design, Sapienza University of Rome
- Didactic activity> Contract professor national courses "Materials and Technologies" and "Product design lab, 2001-2006, n.7
- Didactic activity> Professor in national and international courses "Materials Design" and "Product design lab, 2007-2022, n.37
- Tutoring> Tutor Activities national and international workshops with Public and Private Companies, n.24
- Supervisor> in n. 398 Bachelor final thesis
- Supervisor> in n. 77 Master Degree final thesis
- Supervisor> in n.6 PhD Thesis
- Scientific coordinator> Design exhibition&Cultural Events "Roma Design più", 2003-2011
- Scientific curator> Design exhibition "Made in Lazio System: Tradition, Creativity, Innovation", China International SMEs Fair, Guangzhou – China, 2006
- Scientific curator> Design exhibition "Design Made in Italy", Studio La Posteria, Milan for NIKE ID 3.0 (Design for sport and product customization), 2005

#### Awards

- Competition "Design for Next Lazio" (Lazio Innova srl - Lazio Region) with the designer Fabio Lenci, Company partner: Pallini srl, 1st prize category "Cultural Heritage" (2017)
- ADI Design Award, Targa Giovani as thesis supervisor "Progettare per l'autismo, a system of therapeutic and play products in sensory materials for children" [www.adidesignindex.com/it/targagiovani/progettare-per-l-autism](http://www.adidesignindex.com/it/targagiovani/progettare-per-l-autism) (2012)
- Solar Decathlon Europe Competition, 1st prize in "Sustainability" (2013) with Med-in-Italy - Social Housing for the Solar Decathlon Europe Competition. Team: Sapienza University of Rome and Roma Tre University
- Solar Decathlon Europe Competition, 2nd prize in "House Functioning" (2013) with Med-in-Italy -Social Housing for the Solar Decathlon Europe Competition. Team: Sapienza University of Rome and Roma Tre University
- Solar Decathlon Europe Competition, 3rd prize in "Architecture"- "Electrical Energy Balance"- "Communication & Social Awareness" (2013) with Med-in-Italy -Social Housing for the Solar Decathlon Europe Competition. Team: Sapienza University of Rome and Roma Tre University

- Lucky Strike Young Award, Honorable mention at the for "Be Beep", an interactive system for the mobility and orientation of visually impaired children. interactive mobility and orientation system for visually impaired children, [www.raymondloewyfoundation.it/menzioni-donore-2008.php](http://www.raymondloewyfoundation.it/menzioni-donore-2008.php) (2008)
- "Europen 7" Croatia-Split, 2nd prize in the international competition for young architects at the design competition, (Project published in European Croatia and European Italy (2004)
- "Nike Speed 2", NIKE Award (Portland, Oregon USA), for Scientific Research (published in diid magazine), for the 30 emerging European publicists (2003)

#### Editorial activity

- Member of the Steering Committee of the Scientific review diid\_disegno industriale industrial review A Anvur, ISSN 1594-8528, edited by Gangemi 2002-2007, edited by Mancosu 2007-2009, edited by Rdesignpress 2010-2017, edited by Listlab 2018-2021.
- Editorial Board Member of the Scientific review "Reusable and Sustainable Building Mat in Modern Architecture", Global Research Society LLC, USA. IGI Global Editor (formerly Group Inc). USA, 2018
- Editor in Chief of the Scientific review diid\_disegno industriale industrial review A Anvur, ISSN 1594-8528, edited by Gangemi 2002-2007, edited by Mancosu 2007-2009, edited by Rdesignpress 2010-2017, edited by Listlab 2018-2021
- Editorial Board Member of the Scientific review diid\_disegno industriale industrial review A Anvur, ISSN 1594-8528, edited by Gangemi 2002-2007, edited by Mancosu 2007-2009, edited by Rdesignpress 2010-2017, edited by Listlab 2018-2021
- Member of the International Scientific Committee "Design Hub Series", Edited by Pescara Editors, 2018
- Member of the International Scientific Committee "Medonia. Il design per la salvaguardia della Posidonia Oceanica. Ricerche e pratiche per la sostenibilità dell'ambiente balneare", Roma: Nuova Cultura, 2019
- Member of the Scientific Committee "Arte e Critica", Scientific review B-Anvur, ISSN:1591-2949, edited by Lambarelli 2009-2017
- Guest editor "Design&new Craft", in MDJournal edited by Laboratorio Material Design / Media MD-Dipartimento di Architettura, Scientific review A-Anvur Issue 7/19
- Guest editor "Science&Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 69/19
- Guest editor "Design after Modernity", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 64/18
- Guest editor "Design Actually", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 62-3/17
- Guest editor "Design Open Source", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 57/14
- Guest editor "Smart Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 56/14
- Guest editor "Fifthied", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 50-1/11
- Guest editor "Nature&Material in Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 38/09
- Guest editor "Hybrid Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 37/09
- Guest editor "Sport Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 19/06
- Guest editor "Material&design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 13/05
- Guest editor "Hybrid Design", diid\_disegno industriale industrial design review, Scientific review A-Anvur Science", Issue 37/09
- Co-Author (with Cecchini, C. et alii) "Design senza scarti" Barcellona:List Lab ed., ISBN:9788899854239, 2023
- Author "Esperimenti di design. Ricerca e innovazione con e dei materiali", vol. 1, p. 1-147, Barcellona:List Lab ed., ISBN: 9788899854089, 2018
- Co-Author (with Dal Falco, F., Di Lucchio, L., Imbesi, L., Lucibello, S., Martino, S., Paris, T.) "Design for Made in Italy, from Rome to Lazio". Roma: Rdesignpress eds ISBN: 9788889819111, 2007
- Co-Author (with La Rocca, F.) "Innovazione e utopia nel design italiano", Roma: Rdesignpress eds ISBN: 978-88-89819-32-6, 2015
- Author "Materiali@design", vol. 1, p. 1-117, Roma: Dedalo ed, ISBN: 9788886599719, 2005

- Invited presentations**
- Keynote speaker> 2<sup>nd</sup> International Conference on Intelligent Design (ICID 2021) organized by Silk Road Innovation Industry Alliance, Management Committee of Xi'an Beilin University-based Innovation Industrial District and Xi'an Design Union, supported by Xi'an Science and Technology Bureau - Xi'an, China, October 18, 2021
  - Keynote speaker> 2<sup>nd</sup> Chile-Italy Academic Forum, Politecnico di Milano, Politecnico di Torino, Sapienza University of Rome, Alma Mater Bologna, Universidad De Chile, Pontificia Universidad Cattolica de Chile, Universidad de Concepcion, Bologna 2022
  - Main speaker> Cumulus Design Culture(s) Track LIFE, Rome 2021
- National/International Committees**
- Member of the National Industrial Commission of the Permanent Observatory on Design: "Design Materials" Commission
  - Member of the National Industrial Commission of the Permanent Observatory on Design: "Business Research" Commission
  - Member of the National Industrial Commission of the Permanent Observatory on Design: "Design for people" Commission
- Patents**
- Patent application for industrial invention n. 102021000014090 "Bicchieri da degustazione" filed on 28/05/2021
  - International (EU) Patent Classification (IPC): A47G 19/22 (2006.01) for Patent application for industrial invention "Bicchieri da degustazione" Date of publication: 30.11.2022 Bulletin 2022/48 - Application number: 22175659.6 - Cooperative Patent Classification (CPC): A47G 19/2205; A47G 2400/04
  - Patent application for industrial invention n.102022000010328 Rif.: BI5682R/RVP/rmc "Biovinile" filed 18/05/2022
  - Utility model n. 202018000003126 "Lampada Modulabile" (31/01/18)
  - Utility model n. 202018000003124 "Lampada Multifunzionale" (31/01/18)
  - Utility model n. 202018000003122 "Dispositivo di illuminazione" (31/01/18)
  - Utility model n. 202018000003119 "Dispositivo di illuminazione" (31/01/18)
  - Utility model n. 202014902319764 "Sistema di arredi" (29/12/16)
  - Utility model n. 202014902319763 "Tavolo funzionale" (29/12/16)
  - Utility model n. 202014902319762 "Libreria in equilibrio" (29/12/16)
  - Patent application for industrial invention n. 102013902216760 (RM2013A000683) "Parete Magnetica Interattiva" filed on 12/12/2013 (26/02/16)

## ADDITIONAL INFORMATION

**Publications**

Total number of scientific activities: **274**  
 Publications in peer-review journals: **44**  
 Publications in peer-review (A-Anvur): **45**  
 Monographs: **6**  
 Book Chapter: **52**  
 Edit books: **19**  
 Critical editions: **1**  
 Patents: **11**  
 Research activities: **96**

### Relevant publications

Lucibello, S. Rotondi, C. (2024). Biomimetics, Biodesign and Bionics. Technological Advances Toward Sustainable Development. In Amilton José Vieira Arruda, Felipe Luis Palombini (edited by). Springer Series in Environmental Footprints and Eco-design of Products and Processes

Lucibello, S., Inglese, G., Rotondi C. (2023). Resilience envelopes: the "fourth environment" as a source of inspiration, a place for speculation and a territory for experimenting with new models of life. In F. Tosi (a cura di) "For Nature / With Nature: new sustainable design scenarios". Springer Series in Design and Innovation SSDI

Cecchini, C., Lucibello, S., et alii (2023). Design senza scarti. Barcellona:List Lab, ISBN: 9788832080964

- Ferrara, M., Langella, C., Lucibello, S. (2019). Bio-smart Materials for Product Design Innovation: Going Through Qualities and Applications. In: AAVV. Intelligent Human Systems Integration 2019. Svizzera:Springer International Publishing, ISBN: 978-3-030-11050-5, doi: 10.1007/978-3-030-11051-2
- Cristallo, V., Lucibello, S., Martino, C. (2019). New Craft e Design. Simmetrie, Osmosi e Dissonanze. MD JOURNAL, p. 6-14, ISSN: 2531-9477 (A-Anvur)
- Lucibello, S., (2018). Esperimenti di design. Ricerca e innovazione con e dei materiali, vol. 1, p. 1-147, Barcellona:List Lab, ISBN: 9788899854089
- Lucibello, S. (2018). Design, ingegno e immaginazione | Design, ingenuity, and imagination. DIID. DISEGNO INDUSTRIALE INDUSTRIAL DESIGN, pp. 28-37. Barcellona: List Lab, ISSN: 1594-8528 (A-Anvur)
- Carullo, R., Cecchini, C., Ferrara, M., Langella, C., Lucibello, S. (2017). From Science to Design: the Design4Materials virtuous cycle. In: Design for Next - Proceedings of the 12th European Academy of Design Conference. vol. 20, p. 1794-1806, Routledge Taylor& Francis Group, ISBN: 978-1-138-09023-1, Sapienza University of Rome, 12 - 14 April 2017, doi: 10.1080/14606925.2017.1352699, 2018 99.
- Lucibello, S., Ferrara, M., Langella, C., Cecchini, C., Carullo, R. (2018). Bio-Smart Materials: the binomial of the future. In: Intelligent Human Systems Integration. Proceedings of the 1st International Conference on Intelligent Human Systems Integration. vol. 722, p. 745-750, Cham, Switzerland: Springer International Publishing AG, ISBN: 978-3-319-73887-1, Dubai - United Arab Emirates, 7 - 9 January 2018
- Lucibello, S. (2014). Semplicità nel design italiano | Simplicity in the Italian Design. DIID. DISEGNO INDUSTRIALE INDUSTRIAL DESIGN, vol. 58, p. 22-27. Roma: Rdesignpress (A-Anvur)
- Lucibello, S. (2012). Design e processi d'ispirazione. In: Rob Thompson, Il manuale per il design dei prodotti industriali Materiali, tecniche, processi produttivi. p. 525-6, Bologna:Zanichelli, ISBN: 9788808198365
- Lucibello, S. (2011). Design tra invenzione e innovazione | Design between invention and innovation. DIID. DISEGNO INDUSTRIALE INDUSTRIAL DESIGN, vol. 49, p. 90-95. Roma: Rdesignpress (A-Anvur)
- Lucibello, S. (2011). Il gene dell'innovazione. In: T. Paris, V. Cristallo, Lucibello, S. Il design italiano 20.00.11\_Antologia. vol. 1, p. 111-114, ROMA:Rdesignpress, ISBN: 9788889819289