

Diego Pucci Academic CV

1. Personal Information

Name	Diego
Surname	Pucci
Contacts	diego.pucci5@unibo.it

DECLARS

I meet the requirements set out in the call for applications and also declare that provided information in the application form, including my CV, are true and accurate.

2. Access title

Title	Master's degree
Class	LM-12 - Design
At	University of Bologna
Date	05/02/2021
Vote	110/110 with honors

3. Additional qualifications beyond the entry requirement

Title	PhD Candidate
Class	Architecture and Design Cultures
At	University of Bologna
Date	11/2022 – 11/2025
Research topics	Immersive reality, Affordance, Haptics

Title	Bachelor's degree
Class	L-4 - Industrial Design
At	University of Bologna
Date	23/07/2018
Vote	110/110 with honors

4. Language certifications

Certifying authority	Cambridge English Language Assessment
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Level	B2
Date	02/2018

5. Publications

Authors	Rosato, L., Zannoni, M., Pucci, D., Foschi, R., & Gaeta, B.
Date	2025
Title	Designing the digital transition: tools and approaches for italian textile heritage visualization
Contribution	Scientific journal paper
Pubblication	DIID
DOI	[Contribution accepted, reviewed version submitted for publication]

Authors	Zannoni, M., Saponelli, R., Pucci, D., & Rosato, L.
Date	2025
Title	Haptic perception and enhancement of the interactive textile XR experience
Contribution	Book chapter [pp. 141-154]
Pubblication	Digital Advanced Design, Bologna, Bologna University Press
ISBN	979-12-5477-603-2

Authors	Pollini, A., Giacobone, G. A., Zannoni, M., Pucci, D., Vignali, V., Falegnami, A., Romano, E.
Date	01/01/2025
Title	Human-Machine Interaction Design in Adaptive Automation
Contribution	International conference proceedings [pp. 1034 - 1044]
Pubblication	Procedia Computer Science
DOI	https://doi:10.1016/j.procs.2025.01.165

Authors	Celaschi, di F., Pucci, D., Pasini, V., & Josserand, M.
Date	12/2024
Title	Ultracentenari alla prova del 5.0. Sostenibili senza perdere la tradizione
Contribution	National journal
Pubblication	Sistemi & Impresa, N.8. [2024]
Link	https://portale.este.it/rivista/1/numero/110/articolo/1523?isModalitaLettura=1

Authors **Vignali, V., Zannoni, M., & Pucci, D.**

Date 17/10/2024

Title The future evolution of design-oriented practices in the context of human and non-human collaboration

Contribution International conference proceedings [pp. 1907-1925]

Pubblication Design Across Borders: United in Creativity. Cumulus Monterrey 2024

Link <https://cris.unibo.it/handle/11585/1018079>

Authors **Pollini, A., Zannoni, M., Peruzzini, M., & Pucci, D.**

Date 04/07/2024

Title Proximity Machinery through eXtended Reality: Design per la formazione dell'operatore resiliente 5.0

Contribution National conference proceedings [pp. 365-372]

Pubblication Design and re-search: sources & re-sources

ISBN 978-88-943380-3-4

Authors **Zannoni, M., Foschi, R., Pucci, D., & Saponelli, R.**

Date 05/2024

Title An Immersive Haptic Experimentation for Dematerialized Textile Perception in Collaborative Design Processes

Contribution Scientific journal paper

Pubblication SCIRES - IT

DOI <https://doi.org/10.2423/i22394303v14n1p129>

Authors **Colitti, S., Vignali, V., Pucci, D.**

Date 12/2023

Title Visualising tangible and intangible heritage through creative data

Contribution National conference proceedings

Pubblication Leaving nothing behind

DOI [Contribution accepted, reviewed version submitted for publication]

Presenters	Zannoni, M., Pucci, D., Gaeta, B., Ghidoni, G.,
Date	03/11/2025
Title	Advanced virtual tools for digital acquisition and visual/haptic XR interaction for textile industry
Event	PNRR MICS SPOKE 1 END - National seminar
Location	Bologna
Presenters	Vignali, V., Zannoni, M., & Pucci, D.
Date	17/10/2024
Title	The future evolution of design-oriented practices in the context of human and non-human collaboration
Event	Design across borders, Cumulus Monterrey - International conference
Location	Monterrey MEX
Presenter	Pucci, D.
Date	04/07/2024
Title	Proximity Machinery through eXtended Reality: Design per la formazione dell'operatore resiliente 5.0
Event	Design and re-search: sources & re-sources SID - National conference
Location	Venice
Presenters	Zannoni, M., Morigi, S., Foschi, Ponchio, F., R., Pucci, D.,
Date	18/04/2024
Title	Advanced virtual tools for digital acquisition and visual/haptic XR interaction for textile industry
Event	MICS SPOKE 1 STUDY DAY - National seminar
Location	Bologna
Presenters	Colitti, S., Vignali, V., & Pucci, D.
Date	01/12/2023
Title	Visualising tangible and intangible heritage through creative data
Event	Leaving Nothing Behind - International seminar
Location	Bologna

Role and main activities	PHD Research Delving into the affordance changes between the real and virtual realms _Study of the benefits and limitations of extended reality _Understanding barriers to entry _Study of haptics and implementation for operational guidance _Creation of functional prototypes _Execution and evaluation of user trials
At	Advanced Design Unit, Department of Architecture, University of Bologna
Period	09/2022-03/2026
Role and main activities	Industrial Research Analysis of the application of immersive technologies in technical communication _Mediation activities _Mapping of workflows and state of the art _Coordination in the execution of Proof of Concept: _ Internal project: Unique Documentation portal _Assessment of user trials: _ Internal project: VR maintenance experience _ Internal project: VR Safety course experience
At	Sacmi S.C. / Protesa S.P.A.
Period	11/2022-03/2026
Role and main activities	Advanced virtual tools for digital acquisition and visual/haptic XR interaction for the textile industry. Contribution to the development of the research project funded by PNRR _Research activities _Prototyping activities _Testing activities _Reporting activities
At	Advanced Design Unit, Department of Architecture, University of Bologna
Period	02/2023-12/2025
Role and main activities	Immersive Design Lab Coordination in the setting up of a laboratory environment for research and didactics on interaction design. _Benchmark and product scouting _Purchase support _Immersive room design _Devices and tools configuration
At	Advanced Design Unit, Department of Architecture, University of Bologna
Period	01/03/2024-12/2025
Role and main activities	Research period abroad On the topic of haptics and wearable devices through the use of e-textiles-

	_Smart wearable state of art _Haptics implementation in operational guide assistance _E-textiles prototyping and experimentation
At	Wearable System Lab - Aalto University, Helsinki
Period	01/01/2025-30/06/2025
Role and main activities	[In]tangible international conference _Contribution to defining the conference theme _Contribution to selecting contributions _Mediation and communication with authors _Support in drafting the conference proceedings
At	Architecture & Design Cultures 38° Cycle, Department of Architecture, University of Bologna
Period	02/11/2023-10/02/2025
Role and main activities	Project: The 5th dimension – BimboTu Multidisciplinary design activities for the renovation of a pediatric ward (neurosurgery and neuropsychiatry) at the hospital _Mediation activities _Interviews and field analysis _Design of a portable projection device
At	Sant’Orsola Hospital, by BimboTu, Arklab, Advanced Design Unit, PoliMi
Period	01/01/2024-Ongoing
Role and main activities	Project: Proxima Development of a kit of applications for assistance and proximity training in the field of industrial machinery _Mediation activities _Field interviews and summary of results _Support for conducting tests _Support for creating the project presentation video
At	Advanced Design Unit, Department of Architecture, University of Bologna
Period	01/01/2024-31/12/2024
Role and main activities	Design X Event Support staff in organizing the event and editorial work for the 10th anniversary celebration of the bachelor’s degree in industrial design.
At	Advanced Design Unit, Department of Architecture, University of Bologna
Period	03/01/2023-30/09/2023

Teaching activities	Teaching in progress IFTS Specialized 3D modeling technician in motion/performance capture in live events, performance & exhibition VR
At	Creative Hub Bologna – Music Academy
Date of start	01/12/2024
Date of end	30/05/2025
CU/Hours	10 hours

Teaching activities	Teaching in progress IFTS Specialized 3D modeling technician in motion/performance capture in live events, performance & exhibition VR
At	Creative Hub Bologna – Music Academy
Date of start	01/12/2023
Date of end	30/05/2024
CU/Hours	10 hours

Teaching activities	Teaching in progress IFTS Specialized 3D modeling technician in motion/performance capture in live events, performance & exhibition VR
At	Creative Hub Bologna – Music Academy
Date of start	01/12/2022
Date of end	30/05/2023
CU/Hours	10 hours

Teaching activities	Teaching tutor Industrial Product Design Bachelor's degree: Final Synthesis Studio
At	University of Bologna
Date of start	10/09/2024
Date of end	30/06/2025
CU/Hours	40 hours

Teaching activities	Teaching tutor
	Industrial Product Design Bachelor's degree: Final Synthesis Studio
At	University of Bologna
Date of start	10/09/2023
Date of end	30/06/2024
CU/Hours	40 hours

Teaching activities	Teaching tutor
	Industrial Product Design Bachelor's degree: Final Synthesis Studio
At	University of Bologna
Date of start	10/09/2022
Date of end	30/06/2023
CU/Hours	40 hours

Teaching activities	Teaching assistant
	Product Advanced Design Master's degree: Industrial Design IV
At	University of Bologna
Date of start	01/02/2024
Date of end	31/07/2024
CU/Hours	30 hours

Teaching activities	Teaching assistant
	Product Advanced Design Master's degree: Industrial Design IV
At	University of Bologna
Date of start	01/02/2023
Date of end	31/07/2023
CU/Hours	30 hours

Teaching activities	Tutor supporting the internship process
	Industrial Product Design Bachelor's degree

At University of Bologna

Date of start 01/09/2022

Date of end In progress

CU/Hours /

Workshop organizer **Metaverse & head wearable**

Industrial Product Design Bachelor's degree: Second year workshop

At University of Bologna

Date of start 09/05/2022

Date of end 11/05/2022

CU/Hours 24 hours

9. Additional learning experience

Attended seminar **SCALES**

Class International conference

At Aalto University

Date 09/04/2025-10/04/2025

Vote /

University course **ELEC-E7840 - Smart Wearables**

Class Electronical engineering

At Aalto University

Period 08/01/2025-04/04/2025

Vote /

Title **24 UC FOR TEACHING**

Course Extracurricular

At University of Bologna

Date 23/07/2018

Vote /

Title **High school diploma**

Course Mechanics and mechatronics

At	I.T.I. Alberghetti, Imola
Date	07/2015
Vote	93/100

10. Thesis co-tutor

Iannoli Graziano	LM	12/2022	Paddler 4.0: Attrezzatura sportiva acquatica circolare e smart
Soldi Davide	L	07/2023	Form: gioco modulare in canapa per stimolare la creatività e la sostenibilità infantile
Valli Lucia	LM	10/2023	Sistema di realtà aumentata per la valorizzazione del controllo qualità manuale nel processo di sterilizzazione dei kit chirurgici
Santi Andrea	L	12/2023	Molding waste: esperienza di upcycling per sensibilizzare il rapporto umano-rifiuto
Parlato Giuseppe	L	12/2023	Duna: dispositivo meccanico per sedie a rotelle per migliorare la deambulazione autonoma
Venturoli Irene	L	07/2024	Breezy: Progettazione di un inalatore innovativo per favorire la gestione dell'asma infantile
Martinelli Riccardo	L	10/2024	Sedute funzionali: progettazione di sedute modulari per ambienti urbani: analisi ergonomica e funzionale
Leoni Alice	L	10/2024	AURA: un dispositivo per il controllo consapevole degli attacchi di panico
Marinella Trentinaglia	L	10/2024	Produci, consuma, ricicla: valorizzazione del rifiuto organico in ambiente montano
Rosini Lorenzo	L	12/2024	Progettazione di un bagno pubblico per la zona universitaria di bologna
Peri Martina	L	12/2024	Progettazione per una micromobilità elettrica responsabile: design di un casco foldable
Fantuzzi Giovanni	LM	03/2025	Cucire un cambiamento
Antoniani Samuele	L	03/2025	Lybra: find your balance
Pozzi Mattia	L	03/2025	Un Ponte tra Materiali Fisici e Virtuali: il CMF per il DA Makers Lab
Marconi Alessandro	L	03/2025	Progettazione e comunicazione di uno spazio interdisciplinare per la narrazione audiovisiva
Bruni Giovanni	L	12/2025	The Awakening: custodire il kairos attraverso il design sensoriale

11. Additional professional experience

Role and main activities	Consultancy for research and development and product engineering _Research (technology scouting, materials, components) _Design, specifications, and 3D model management _Responsibility for prototypes (assembly and set-up)
At	Romagna Tech S.C.P.A
Period	08/2021-02/2023
Role and main activities	International Tutor & facilitator _Support for the assigned group during the designing process _Problem finding, ideation, time management _Strategic support and motivational support
At	Cairo Designathon (Remote participation)
Period	17/04/2021-22/04/2021
Role and main activities	Product designer and composite manufacturing _Research (context, trends, and field interviews) _Product design and development _Development of communication products
At	Blacks S.R.L
Period	01/2020-12/2020
Role and main activities	GENHERAZIONE S Sustainable discoveries and concept generation akathon _Interview, conception, development and visualisation _Supporting team coordination
At	Hotellerie Rimini, by Hera, Advanced Design Unit
Period	12/2019 - 09/2020
Role and main activities	External consulting for design-driven innovation in the food industry _Research (context, future scenarios, ingredients) _Facilitation of group work (ideas and synthesis) _Creation and validation of prototypes and output results.
At	Barilla G. & R. Fratelli
Period	05/2019-07/2019

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 e del GDPR (Regolamento UE 2016/679)

Si allega copia di un documento di identità in corso di validità.

Bologna, 12/12/2025

A handwritten signature in black ink, reading "Diego Pucci". The signature is written in a cursive style, with the first name "Diego" and the last name "Pucci" clearly legible.