

# Jorge Muñoz Zanón

Industrial Design Engineer / Researcher / Computation Designer / Digital Fabrication Expert  
València / Barcelona  
email: [jmuozan@gmail.com](mailto:jmuozan@gmail.com)  
<https://jmuozan.github.io/jorgemunyozz.github.io/>

## EMPLOYMENT

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**Synergetic Operas**, Computation Designer (09/24–Present)

**Institut TIC de Barcelona**, Professor (01/25–05/25) · 5 mos

**Dafne+**, Ambassador (05/24–05/25) · 1 yr

**Universitat Politècnica de València (UPV)**, Pedro Duque laboratory technician (04/23–07/23) · 4 mos

**YUDesign UPV**, Member (05/22–09/23) · 1 yr 5 mos

**YUDesign UPV**, Social Media Coordinator (11/22–09/23) · 11 mos

## EDUCATION

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**Institute for Advanced Architecture of Catalonia (IAAC) / FAB LAB BCN / ELISAVA**

Master in Design for Emergent Futures, Design

Oct 2023 - Jun 2025 · 2 yrs

**Universitat Politècnica de València (UPV)**

Bachelor's Degree in Industrial Design Engineering and Product Development, Engineering

Sep 2019 - Sep 2023 · 4 yrs

## RECOGNITIONS

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**Mención de Honor craftinnova ALRTISANSHIP**: Preservando la Artesanía en la Era Digital

Issued by craftinnova + foacal · Dec 2024

**Bronze Award - UNESCO International Innovation Design Awards (IIDA) & Science for SDGs**

Innovation Contest 2023

Issued by UNESCO · Dec 2023

**1st Place McDonald's Happy Meal for the Future Challenge**

Issued by McDonald's + DFGN + TMS · Jun 2023

**Second prize in the 2023 TALENT-HOP Scholarship**

Issued by ALE-HOP · May 2023

**Finalist of the 2022 Valencian Community Artisanhip Awards in the Nous Talents category**

Issued by Generalitat Valenciana - Conselleria d'Economia Sostenible, Sectors Productius, Comerç i Treball ·

Dec 2022

**Second prize in the 2022 TALENT-HOP Scholarship**

Issued by ALE-HOP · May 2022

## OUTREACH

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**La Galería by Lastcrit** – Conducted workshop "Neo Artesanía: Creando puente entre lo físico y digital"  
04/2025

**Distributed Design Platform** – Featured in Online Exhibition as a Creative  
03/2025

**LLUM 25 BCN Festival Barcelona** – Participated with installation: Miralls del Demà  
02/2025

**Master in Design for Emergent Futures** – Co-hosted 'Collective Intelligence' seminar  
01/2025

**Craftinnova V Encuentro Internacional de Oficios Artísticos e Innovación** – Delivered workshop on nuevos métodos de aprendizaje artesano representing Fab Lab Barcelona  
12/2024

**DAFNE+ Partner Symposium** – Presented talk  
07/2024

**infoSOS Journal** – Featured in interview on sustainability: "Jorge Muñoz: 'El concepto de muebles que pueden evolucionar y son sostenibles tiene un gran futuro'"  
03/2024

**Universitat Politècnica de València (UPV)** – Featured in interview: "Premios UNESCO: La organización de las Naciones Unidas premia los proyectos de nueve estudiantes de la UPV para el diseño de un futuro sostenible"  
02/2024

## LANGUAGES

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**Catalan/Valencian** · (Native)

**Spanish** · (Native)

**English** · C1

**Italian** · B1/B2 (Courses at Centro G. Leopardi not accredited)

## CERTIFICATIONS

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**Ad. Parametric Texture : Rhino + Gh Masterclass**  
Cademy · Issued Nov 2024

**Computational Design Workshop**  
Cademy · Issued Sep 2024

**Marketing Innovative Products and Services**  
University of Maryland · Issued Apr 2024

**Engineering Design for a Circular Economy**  
Delft University of Technology · Issued Mar 2024

**Data Science: Visualization**  
Harvard University · Issued Jan 2024

**Keyshot Rendering Masterclass**  
Cademy · Issued Dec 2023

**Grasshopper 3D Masterclass**  
Cademy · Issued Nov 2023