Jorge Muñoz Zanón

Industrial Design Engineer / Computation Designer / Digital Fabrication Specialist / Researcher

València / Barcelona email: jmuozan@gmail.com jmuozan.github.io/jorgemunyozz.github.io

EMPLOYMENT

Synergetic Operas, Computation Designer

Sep 2024 - Present

Institut TIC de Barcelona, Professor

Jan 2025 - May $2025 \cdot 5 \ mos$

Dafne+, Ambassador

May 2024 - May 2025 · 1 yr

Universitat Politècnica de València (UPV), Pedro Duque laboratory technician

Apr 2023 - Jul 2023 · 4mos

YUDesign UPV, Member

May 2022 - Sep 2023 · 1 yr 5 mos

YUDesign UPV, Social Media Coordinator

Nov 2022 - Sep 2023 \cdot 11 mos

EDUCATION

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 \cdot 4 yrs

PUBLICATIONS & WRITINGS

Slow furniture: disseny d'un moble evolutiu, durador i emocional

Muñoz Zanón, J. (2023). Universitat Politècnica de València.

S riunet.upv.es/handle/10251/197203 · Sep 2023

RECOGNITIONS

Mención de Honor craftinnova AI.RTISANSHIP: Preservando la Artesanía en la Era Digital

Craftinnova + Foacal · Dec 2024

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

Innovation Contest 2023

 $UNESCO \cdot Dec 2023$

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

McDonald's + DFGN + TMS \cdot Jun 2023

Second prize in the 2023 TALENT-HOP Scholarship

ALE-HOP · May 2023

Finalist of the 2022 Valencian Community Artisanship Awards in the Nous Talents category

Generalitat Valenciana - Conselleria d'Economia Sostenible, Sectors Productius, Comerç i Treball \cdot Dec2022

Second prize in the 2022 TALENT-HOP Scholarship

ALE-HOP \cdot May 2022

OUTREACH

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

© @lagaleria_by_lastcrit · Apr 2025

Distributed Design Platform – Featured in Online Exhibition as a Creative

 ${\cal S}$ distributeddesign.eu · Mar 2025

LLUM 25 BCN Festival Barcelona – Participated with installation: Miralls del Demà

• barcelona.cat/llumbcn · Feb 2025

ELISAVA Seminar – Co-hosted 'Collective Intelligence' seminar for the Master in Design for Emergent Futures 2025

1 mdef.fablabbcn.org ⋅ Jan 2025

Craftinnova V Encuentro Internacional de Oficios Artísticos e Innovación – Conducted workshop 'Nuevos métodos de aprendizaje artesano' representing Fab Lab Barcelona raftinnova.es · Dec 2024

DAFNE+ Partner Symposium – Hosted talk 'The future of craftsmanship in the third digital revolution'

dafneplus.eu · Jul 2024

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

■ infosos.es/interview · Mar 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"

Centre d'Artesania de la Comunitat Valenciana – Featured in exhibition "Premis Artesania Comunitat Valenciana 2022"

Exhibition PDF · Oct 2022

LANGUAGES

Catalan/Valencian · (Native)

Spanish \cdot (Native)

English · C1

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

CERTIFICATIONS

Ad. Parametric Texture : Rhino + Gh Masterclass

Cademy \cdot Issued Nov 2024

Computational Design Workshop

Cademy \cdot Issued Sep 2024

Marketing Innovative Products and Services

University of Maryland \cdot Issued Apr 2024

Engineering Design for a Circular Economy

Delft University of Technology \cdot Issued Mar 2024

Data Science: Visualization

Harvard University \cdot Issued Jan 2024

Keyshot Rendering Masterclass

Cademy \cdot Issued Dec 2023

Grasshopper 3D Masterclass

Cademy \cdot Issued Nov 2023