

Design Workshops Courses

PAACADEMY's Design Workshops group together intensive studios and advanced masterclasses focusing on computational design.

Canonical: <https://paacademy.com/course/category/design-workshops>

Courses: 80

Generated: 2026-08-18

Name | Instructor | Level | Rating

Tensegrity and Tensile Membranes in Kangaroo?	Virginia Melnyk	Beginner	N/A
3D-Printing Clay Mastery	Lili Yas Tayefi	Intermediate	62 students
Fluid Forms: Geometry Rationalization with ?	Hazel ?zrenk	Intermediate	32 students
Artefacts of Growth: Biomorphic Structures ?	Andreas Palfinger	Intermediate	45 students
Scripting Forms: Grasshopper3D & Blender	June Lee	Intermediate	37 students
Grasshopper3D: Data Structures & Design Aut?	Aditya Jain	Advanced	63 students
Procedurally Performant Patterns	David Burpee	Intermediate	63 students
3D-Printing Concrete: Sketch to real-scale ?	Krist?na Uhrov?, Ji?? U?	Beginner	62 students
Computational Mindset: Foundations for Inno?	Jak Drinnan	Intermediate	55 students
The Unreal Engine Blueprint	Gediminas Kirdeikis	Intermediate	46 students
3D-Printing Clay: Exploring Coded Patterns	Alejandra Rojas	Beginner	54 students
The Diffusion Architect 2.0	Ismail Seleit	Intermediate	111 student?
Parametric Workflows with Blender: Animatin?	Luis Pacheco	Beginner	45 students
Additive Footwear Design: FDM and Resin	Kedar Benjamin	Intermediate	110 student?
EcoFusion: Robotic Manufacturing	Fadhil Fadhil	Beginner	27 students
Advanced Grasshopper 2.0: Integrating Voxel?	Amir Hossein	Advanced	70 students
AI-Driven Design Practice 2.0	Cas Esbach	Intermediate	82 students
Building Envelope(d) Data	Martina Rosati	Advanced	95 students
Sculpture Synergy in VR	Christian Venables	Beginner	18 students
Adaptive Fashion: Procedural Design with Bi?	Laura Civetti	Intermediate	55 students
Parametric Optimizations: Decoding Spaces a?	Stefano Bastia	Advanced	43 students
AI-Driven Architectural Design	Ebrar Eke	Beginner	282 student?
Creative Perspectives: Architectural Concep?	Harshdeep Arora	Beginner	28 students
Computational Dreamscape 2.0	Eliana Nigro	Intermediate	46 students
PixelSpace: Intro to 3D Generative AI	Daniel Escobar	Beginner	53 students
Robotic Fabrication Simulation	Claudia Campuzano	Beginner	46 students
Radical Net-Zero Buildings	Carlos Bausa Martinez	Advanced	63 students
FormVerse 3.0	Erfan Habibpour	Intermediate	143 student?
Architectural Follies 2.0	Erick Carcamo	Intermediate	22 students
Fractal Matrix Architecture - Studio Jack R?	Jack Randler	Intermediate	39 students
Optimizing Design Decisions With Machine Le?	Zvonko Vugreshek	Advanced	67 students
Biomorphic Topologies 2.0	Andreas Palfinger	Advanced	70 students
Curvilinear Concepts AI Innovation to 3D Mo?	Prabhat Arora	Beginner	242 student?
Parametric Architecture with Blender	Dimitar Pouchnikov	Beginner	38 students
Integr8.AEC: Facades - Algorithmic Data Man?	Stefano Rossi, Mahdi Fa?	Beginner	975 student?
Spatial Fragmentations 2.0 - Procedural Mod?	M?m?n Keser	Intermediate	56 students
Cyber Villa: Mastering Maya Essentials	Jan Wilk	Intermediate	377 student?
Data Structure(D) Design 2.0	Federico Borello	Advanced	74 students
Environment-Reactive Computation (with Lady?	Jacob Lehrer	Beginner	383 student?
Combinational Creativity using Generative A?	Arturo Tedeschi	Beginner	121 student?
Polyhedral Topologies in Blender	Alessandro Zomparelli	Intermediate	66 students
Spatial Dynamics: AI & Human Movement Desig?	Settawut Leenavong	Beginner	416 student?
Body Architecture 3.0	Filippo Nassetti	Intermediate	99 students
Computational Thinking	Ignacio Revenga	Beginner	80 students

FormVerse with Cinema 4D 2.0	Erfan Habibpour	Intermediate	165 student?
Beyond Geometry	Bryan Garc?a Agudelo	Beginner	63 students
Revit Flow 2.0	Mustapha Nachar	Intermediate	331 student?
Revit Flow 1.0	Mustapha Nachar	Beginner	415 student?
Spatial Fragmentations with Houdini	M?m?n Keser	Beginner	103 student?
Advanced Grasshopper 1.0	Amir Hossein	Advanced	686 student?
Cyber Pavilion	Jan Wilk	Beginner	44 students
FormVerse With Cinema 4D	Erfan Habibpour	Beginner	177 student?
Structural Evolution	Nolan Kim	Beginner	102 student?
Topology-Based Modelling With Blender	Alessandro Zomparelli	Beginner	69 students
Ideation to Creation With AI	Ida Rasouli	Intermediate	71 students
Evolutionary Computational Design	Ghazal Javidan	Beginner	355 student?
Biomorphic Topologies	Andreas Palfinger	Beginner	59 students
Grasshopper For Beginners 2.0	Mehmet Berk Bostanc?	Beginner	621 student?
META-Fluid Studio 3.0	Mariana Cabugueira, Lau?	Intermediate	38 students
Computational Dreamscape	Eliana Nigro	Beginner	98 students
Revit for Beginners 1.0	Riccardo Piazzai	Beginner	281 student?
Vertical Sinuosity (Maya +Enscape)	Cherylene M. Shangplian?	Beginner	34 students
Creative Artifacts	Arturo Tedeschi	Beginner	110 student?
Grasshopper For Beginners 1.0	Mehmet Berk Bostanc?	Beginner	524 student?
Parametric Design With Blender	Dimitar Pouchnikov	Beginner	52 students
Rhino for Beginners 2.0	Mehmet Berk Bostanc?	Beginner	387 student?
Rhino For Beginners 1.0	Mehmet Berk Bostanc?	Beginner	550 student?
Hyper Patterns	Arian Hakimi, Nariman N?	Beginner	28 students
Body Architecture 2.0	Filippo Nassetti	Beginner	36 students
Meta-Fluid Studio 2.0	Mariana Cabugueira	Beginner	50 students
Design in Virtual Reality	Christian Venables	Beginner	33 students
INFINIUM Studio - Chantal Matar	Chantal Matar	Intermediate	35 students
Meta-Fluid Studio - Mariana Cabugueira	Mariana Cabugueira	Beginner	60 students
Elastic Architecture - Studio Jan Knippers	Jan Knippers, Axel K?rn?	Beginner	22 students
Body Architecture - Studio Filippo Nassetti	Filippo Nassetti	Beginner	57 students
Parametric Design as a Catalyst for Social ?	Nuru Karim, Roberto Arg?	Beginner	10 students
Digital Ecology ? Generative City / Studio ?	Soomeen Hahm, Hanjun Ki?	Beginner	10 students
Architectural Follies	Erick Carcamo	Beginner	30 students
Designing for Robotic Fabrication / ZHA Cod?	Shajay Bhooshan, Federi?	Beginner	83 students
The Illusion Of Form - PAACADEMY	Erick Carcamo, Bailey S?	Beginner	8 students

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