

Quality & Control in Generative Image Making Using Runchat

WHEN: NOVEMBER 2 TO 4, 2026

TIME: 14:00 a 18:00 h (EST)

COST: \$295 USD

WHERE: [Online](#)

Unlock the true potential of generative AI directly within Rhino 8 and Grasshopper using Runchat, the design agent that transforms existing geometry into visual concepts, parametric models, and high-precision animations.

Gain full control over generative workflows to produce crisp 4K renders with strict aesthetic consistency, material accuracy, and precise site-specific edits. From rapid concept design to building custom web apps, this workshop equips you with the skills to automate creative workflows and scale curated AI models across your entire practice.

WORKSHOP LED BY DR GWYLLIM JAHN

RUNCHAT CO-FOUNDER AND CEO | FOLOGRAM CO-FOUNDER | RMIT LECTURER

Gwyllim Jahn is the co-founder and CEO of Runchat, a technology startup building design agents for creative workflows. He is also the Creative Director of Fologram, a company he co-founded in 2017 to develop software for fabrication in mixed reality. Fologram's work has been internationally awarded, including for the 2019 Tallinn Architecture Biennale and the 2024 ACADIA Digital Practice award. Gwyllim holds a PhD from RMIT University where is a lecturer in Architecture and Design. His research on digital craft, generative design and mixed reality fabrication is the subject of a recent book published by Actar.

ORGANIC — a pendant lamp with a biomorphic, flowing form inspired by natural growth, smooth curving surfaces, asymmetrical body, petal-like or droplet silhouette, no hard edges

GEOMETRIC — a pendant lamp with a precise mathematical form, faceted polyhedral body, sharp angular planes, symmetrical, crystalline or prismatic silhouette

INDUSTRIAL — a pendant lamp with an exposed mechanical aesthetic; raw metal cage, visible bulb socket, riveted or welded joints, utilitarian functional form

CLAY RENDER — soft matte grey 3D clay sculpt render, neutral studio grey background, off-axe softbox lighting, no textures, work-in-progress sculptural study look, subtle ambient occlusion

TECHNICAL LINEWORK — orthographic engineering drawing, clean white background, precise thin black linework with occasional blue construction lines, dimension annotations, exploded view style, blueprint-meets-product-spec aesthetic

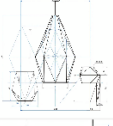
LUXURY PRODUCT PHOTOGRAPHY — dramatic editorial lighting, deep black gradient background, glossy reflective surfaces, warm rim light, shallow depth of field, magazine-quality studio shot, premium materials

mechanical aesthetic; raw metal cage, visible bulb socket, riveted or welded joints, utilitarian functional form. Render style: **CLAY RENDER** — soft matte grey 3D clay sculpt render, neutral studio grey background, diffuse softbox lighting, no textures, work-in-progress sculptural study look, subtle ambient occlusion.

INDUSTRIAL — a pendant lamp with an exposed mechanical aesthetic; raw metal cage, visible bulb socket, riveted or welded joints, utilitarian functional form. Render style: **TECHNICAL LINEWORK** — orthographic engineering drawing, clean white background, precise thin black linework with occasional blue construction lines, dimension annotations, exploded view style, blueprint-meets-product-spec aesthetic.

INDUSTRIAL — a pendant lamp with an exposed mechanical aesthetic; raw metal cage, visible bulb socket, riveted or welded joints, utilitarian functional form. Render style: **LUXURY PRODUCT PHOTOGRAPHY** — dramatic editorial lighting, deep black gradient background, glossy reflective surfaces, warm rim light, shallow depth of field, magazine-quality studio shot, premium materials.







Pendant Lamp Design Exploration Matrix — 3x3

Concepts (rows)

- Organic — biomorphic, flowing form, petal/droplet silhouette
- Geometric — faceted polyhedral, sharp angular planes, crystalline
- Industrial — raw metal cage, visible socket, riveted joints

Styles (columns)

- Clay Render — matte grey sculpt, soft studio lighting
- Technical Linework — orthographic drawing, blueprint aesthetic
- Luxury Product Photography — dramatic lighting, black background, glossy

The 9 renders (left → right, top → bottom)

	Clay Render	Technical Linework	Luxury Product Photo
Organic			
Geometric			
Industrial			



