

# ARTIFICIAL INTELLIGENCE IN ARCHITECTURE

Guest-edited by  
Matias del Campo

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# ARTIFICIAL INTELLIGENCE IN ARCHITECTURE

Artificial intelligence (AI) applications in architectural design have achieved a critical mass and exploded into the mainstream of architectural imaginations. From practical applications in design and construction to the implications for architectural theory to a plethora of novel tools for accelerated morphological studies, what has become clear is that the discipline is passing a threshold that fundamentally changes architecture as a whole. However, the most radical change is the interrogation and novel discussion of authorship and agency in design ecologies driven by synthetic imaginations. What does it mean for authorship when more than 50 per cent of the content is generated by a nonhuman player? This issue seems more pressing than ever. In a world that is being transformed by AI on a daily basis, what is the role of the sole genius, and designers, artists and architects? This  $\Delta$  dives deep into current discussions about the human position in architectural design, which is increasingly entangled in an AI-driven design context.

$\Delta$  ARCHITECTURAL DESIGN

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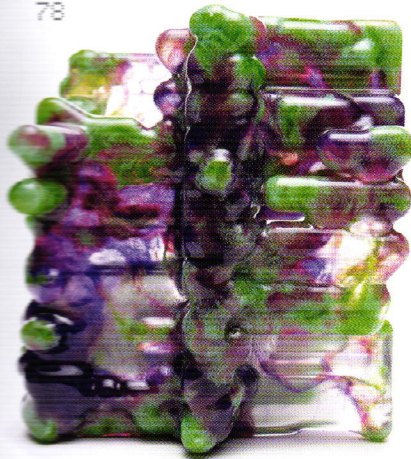
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*‘As the discipline evolves in tandem with AI advancements, it is crucial to strike a balance between embracing innovation and safeguarding the integrity of architecture’s timeless principles’*

— **Matias del Campo**

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