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What a Time to Be an Architect

An interview with **Brady Peters**, Professor, Architecture
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What we're seeing right now is this rapid shift of the architects that, the older generation that we work for, they grew up working on the drafting board. Right now, the computer has become the everyday design tool of the architect. But we're in this period of massive change.

I think we're really only just now realizing the potential of the computer, using computer code to generate architecture. You can develop all this complex geometry, but how do you then build it? How do you make it? And so we were one of the first offices to bring a 3D printer on board.

Computation, as well, enables architects to integrate more with engineers and building performance through things like environmental analysis and structural engineering. So we can make our architectural designs respond to performance needs.

And so as those design tools change, obviously the practice of architecture also changes with it. And I think that's the new generation that's really going to have this opportunity to not only use this design technology, but shape it. They'll shape it into what they want, and therefore shape architecture and the practice of architecture into what they want.