

Here are some articles that reflect similar themes and discussions related to the transformation of architectural practices with new technologies, manufacturing techniques, and design:

1. **"The Digital Turn in Architecture"**

This article explores how digital technologies have reshaped architectural design, focusing on the adoption of software and tools over the last two decades. It delves into the impact of CNC machining and 3D printing on architectural forms and the paradigmatic shifts in designers' approaches.

2. **"Architecture in the Age of Digital Fabrication"**

This paper examines the intersection of design and digital fabrication, emphasizing the role of fabrication labs in educational institutions and how they influence contemporary architectural practices. The author analyzes how architects can harness new tools to explore innovative design possibilities.

3. **"Reinventing the Architect: Challenges of Digital Design"**

This article discusses the tensions architects face with new technologies, particularly those that emerged in the early 2000s. It reflects on case studies that illustrate the gap between digital expectations and real-world outcomes, emphasizing the need for further exploration of hands-on prototyping.

4. **"Technology and the Aesthetic: The Role of Digital Tools in Architecture"**

Focusing on the evolving relationship between aesthetics and technology in architecture, this article argues for a "techno-aesthetic" approach in modern designs. It emphasizes how architects must balance aesthetic concerns with the technical capabilities of new manufacturing tools.

5. **"The Emergence of Fabrication Labs in Architecture Education"**

Investigating the rise of fablabs around 2005, this article highlights their significance in architectural education and how they foster a new generation of architects who are more comfortable with blending design and manufacturing processes.

6. **"Prototyping in Architecture: Bridging Design and Implementation"**

This piece discusses the importance of physical prototyping in architecture, arguing that while digital tools are invaluable for exploration, tangible prototypes are necessary for testing and validating design ideas effectively.

7. **"Emerging Technologies and Architecture: A Continuous Evolution"**

This article reflects on the ongoing transformation of architectural practices through technology, emphasizing the complexity of integrating new tools and techniques. It suggests a need for adaptive strategies tailored to specific architectural contexts.

These articles collectively highlight the relationship between technology and architectural design, addressing both the opportunities and challenges faced by architects in a rapidly changing environment.