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## **Robotic Fabrication in Architecture, Art and Design 2016**

- ▶ **Combining papers from industry and academia**
- ▶ **Providing insights into newest developments in robotic industry**
- ▶ **Shows how advanced interfaces can enhance the interaction between users and complex, kinematic machines**

The book presents the proceedings of Rob/Arch 2016, the third international conference on robotic fabrication in architecture, art, and design. The work contains a wide range of contemporary topics, from methodologies for incorporating dynamic material feedback into existing fabrication processes, to novel interfaces for robotic programming, to new processes for large-scale automated construction. The latent argument behind this research is that the term 'file-to-factory' must not be a reductive celebration of expediency but instead a perpetual challenge to increase the quality of feedback between design, matter, and making.

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