



# Claying Architecture

## Making Machine and Material Kin

### Doyle, Melendez, Murphy and Scelsa

<b>ISBN</b>	9781961856844
<b>Publisher</b>	ORO Editions
<b>Binding</b>	Paperback / softback
<b>Territory</b>	World excluding USA, Canada, Australasia, China, Hong Kong, Taiwan, South Korea, and Japan
<b>Size</b>	229 mm x 152 mm
<b>Pages</b>	260 Pages
<b>Illustrations</b>	200 color
<b>Price</b>	£39.95

**Edited by**

Shelby Elizabeth Doyle  
Frank Melendez  
Kelley Van Dyck Murphy  
Jonathan A. Scelsa

- **Claying Architecture** will disseminate new knowledge to a global audience of students, faculty, researchers and practitioners working in architecture and design who are interested in digital manufacturing processes, and 3D printing as a part of contemporary architecture production
- The book documents an emerging and growing field of practitioners using this new technology in the material of clay for research, practice, and teaching
- **Claying Architecture** presents a curated collection of essays and projects from architects, designers, and researchers who are examining the role of clay 3D printing as a protagonist that establishes kinships between technology, environments, and culture
- Foreword written by Jenny Sabin and afterword by Joshua Stein

**Claying Architecture: Making Machine and Material Kin** presents a curated collection of essays, interviews, and projects from leading architects, designers, and researchers who are analysing the role of clay 3D printing in contemporary architecture. The book blends research, theory, and practice to highlight how this ancient material is being re-imagined through 3D printing, robotic fabrication, and innovative construction techniques. Through original essays and project showcases, **Claying Architecture** brings together 30 plus voices from contemporary architectural academia and practice to interrogate why clay is a protagonist in contemporary architecture as an agent capable of binding new kinships between processes, environments, and culture. In this sense, our 'kinship' with the machines of digital fabrication mirrors our 'kinship' with one another and opens up ways to reflect on how 3D printing clay is a method to reconsider how we code, construct, and conceive architecture.

**Doyle, Melendez, Murphy, and Scelsa** are United States based architects and educators working in digital clay 3D printing as integral to their teaching and research practices.

Other contributors: Matthew Allen, Rachel Armstrong, Ehsan Baharlou, Martin Bechthold, Richard Beckett, Van Beerendonk, Jennifer Birkeland, Jan Contala, Sandy Curth, Nancy Diniz, Shelby Doyle, Laura Garofalo, Nate Hume, Erin Lindsey Hunt, Margaret Ikeda, Evan Jones, Negar Kalantar, Omar Khan, Christian Lange, Adam Marcus, Kelley Van Dyck Murphy, Pierre Oskam, Sutherlin Santo, Shawn Protz, Jenny Sabin, Virginia San Fratello, Andrew Saunders, Jonathan A. Scelsa, Alex Schofield.

