

Giving Form

*Estetica. Teoria della
formatività.*

Preface to the 1988 edition,
followed by

“The Specification of Art”

Luigi Pareyson

23

Formativity: A Philosophy
of Making

Gilles. A. Tiberghien

41

Gestaltung: A Process
of Transformation of Forms
as the Dynamic of Creativity

Gaëlle Le Page

55

Form in the Sphere of Design

Pierre-Damien Huyghe

69

First There Is Form.
Some Critical Remarks
About the Belief That
Form Follows Function

Jörg Petruschat

79

No Deviation, No Life.
Fine Arts and Symmetry

Horst Bredekamp

91

Bricology: An Anthropology
of Making Art

Thomas Golsenne

109

The Threshold of Invention.
Design Processes in Light
of Some Methods of Projection

Tiago da Costa e Silva

121

From *Gestalt* to *Gestaltung*.

A Conversation with

Giovanni Anceschi

Emanuele Quinz

133

From Invisible Design to
Post-Optimal Objects.
Interface Design and Discourses
of Dematerialization since
circa 1960

Claudia Mareis

147

The Will to Engineer.
Synthetic Biology and
the Escalation of Zoëpolitics

Martin Müller

159

Buckminster Fuller:
In Praise of the Imperfect

Didier Semin

169

The Design Turn 2.0

Wolfgang Schäffner

183

Form Given

From the Invention of
Manufacturing Processes
to the Discovery of Matter
Emile De Visscher

197

Toward an Archaeology
of Hanro's Design Processes
of Underwear Production
in the 1930s
Leonie Häsler

211

The Discreet Charm
of Typography
Thomas Huot-Marchand

221

Acting Things.
Choreographing the Everyday
Judith Seng

237

In Formation & Information
in Living Material
Dominique Peysson

251

Rethinking the Materials
Paradigm.
Toward an Active Understanding
of *Gestaltung*
Khashayar Razghandi

263

The Bark Project.
Combining Science and Design
to Elaborate New Models
of Production for the Design
Industry
Charlett Wenig

273

In the Flow.
Incorporating the Formative
Forces of Fluid Matter
Barbara Schmidt

285

Designing Openness.
An Approach to Integrate
Active Material Behavior
into Digital Design Practice
Ianis Lallemand

303

To Build a Fish.
Structuring Space and
Material in Skeletons
**Mason Dean, Júlia Chaumel,
Ronald Seidel**

315

The Role of Mechanics
in the Growth and Modeling
of Biological Materials
Cécile Bidan

329

Expansions and Imperfections.
Experiments on a
Self-Morphing Lattice
Lorenzo Guiducci, Selma Lepart

343

Attempts at Explementation.
Combining Material and
Symbolic Operations in Art
and Design Research
Samuel Bianchini

355

Afterword
**Claudia Mareis, Wolfgang Schäffner,
Peter Fratzl, Horst Bredekamp**

369

Biographies
374

Image Credits
378

Acknowledgments
380