

TITLE INFORMATION Tel: +44 (0) 1394 389950 Email: uksales@accartbooks.com Web: https://www.accartbooks.com/uk



Florian Dombois (ed): The Wind Tunnel Model Transdisciplinary Encounters

Under what wind conditions can you think best? Does a wind tunnel always have to be operated at full speed? What are the images of slow wind like that the futurists apparently sorted out? What kind of modernism would have resulted? Is it really urgently necessary to justify the arts epistemically? What must a research result be like that is not yet intended to be art and precisely for this reason motivates and supports other artists in their artistic practice? Research by artists for artists? The wind tunnel that appears before our eyes like a sculpture is always only the reverse side of the actual form, which is preserved inside the tunnel. What kind of "second-order" sculptures are they? Is the wind tunnel a viable explanatory model in and of itself? How does scaling work as a basic epistemic technique of rational cognition? What does the optimization of a form mean when an experimental set-up is integrated into this process that interrogates not only designers and their customers, but also a third authority - so-called Nature? Where is the

wind when it doesn't blow?

The Wind Tunnel Model Transdisciplinary Encounters Edited by Florian Dombois

ISBN	9783858817921
Publisher	Scheidegger & Spiess
Binding	Paperback / softback
Territory	World excluding Austria, Germany, Switzerland,
	Puerto Rico, United States, Canada, and Japan
Size	240 mm x 170 mm
Pages	208 Pages
Illustrations	18 color, 12 b&w
Price	£25.00

- Presents a new model of interaction and collaboration in artistic research and creation
- Features the new Wind Tunnel Laboratory at Zurich University of the Arts

Scheidegger & Spiess

Where is the wind when it is not blowing? In the new book *The Wind Tunnel Model*, artist-scientist Florian Dombois and his fellow researchers propose new forms of interaction between various artistic disciplines as well as between arts and sciences. Rather than defining a problem or a topic, around which people from the involved disciplines group, Dombois has established a wind tunnel laboratory with an empty test platform at Zurich University of the Arts. It is an architecture that turns its back on us and forms something invisible, a disturbingly concrete secondary model. The book features essays by Dombois and his collaborators at the laboratory. They reflect not only on this idea for a new trans-disciplinary collaboration. They also pledge for an exchange between verbal and non-verbal thinking modelled on the man engine, a mechanism of reciprocating ladders and stationary platforms installed in mines to assist the miners' journeys to and from the working levels. For Dombois, the device is the key metaphor for his team and their work at the artistic wind tunnel.

Florian Dombois holds a PhD degree in geophysics. He lives and works as an artist in Zurich, where he also teaches as a professor at Zurich University of the Arts ZHdK.