DigitalFUTURES Workshops

PREVIOUS EVENTS

The DigitalFUTURES summer program of workshops, conferences, exhibitions and publications began with a series of collaborations between the American Academy in China [AAC] and Tongji University that begun in 2011. Since then DigitalFUTURES has emerged as one of the largest and most significant summer programs in digital fabrication and computational design in the world. In 2018 DigitalFUTURES is extending this summer program to include an international PhD program, building upon the successes of the previous DigitalFUTURES events.

PARTICIPANTS

Those who have participated in the DigitalFUTURES program include Thom Mayne (Morphosis), Ma Yansong (MAD Architects), Philip F Yuan (Tongji), Achim Menges [ICD], Philippe Block (ETH Zurich), Neil Leach (Tongji), Meejin Yoon (MIT), Patrik Schumacher (ZHA), Cristiano Ceccato (ZHA), Shajay Bhooshan (ZHA), Astrid Piber (UN Studio), Rem D Koolhaas (United Nude), Roland Snooks (RMIT), Antoine Picon (Harvard GSD), Panagiotis Michelatos (Harvard GSD), Johannes Braumann (TU Wien), Matias del Campo and Sandra Manninger (UMich), Steven Ma (Xuberance), Yu Lei (Tsinghua), Yan Gao (HKU), Philip Beesley (University of Waterloo), Gang Song (SCUT), Wendong Wang (CAFA), Michael Fox (Cal Poly Pomona), Qingyun Ma (USC), Alvin Huang (USC), Behnaz Farahi (USC), Biayna Bogosian (USC), and Behrokh Khoshnevis (USC).

DIGITALFUTURES PUBLICATIONS

Books that have been published as a result of the DigitalFUTURES initiative include:

Neil Leach, Philip F Yuan (eds.), Scripting the Future, Shanghai: Tongji University Press, 2011

Philip F Yuan, Neil Leach (eds.), Fabricating the Future, Shanghai: Tongji University Press, 2011
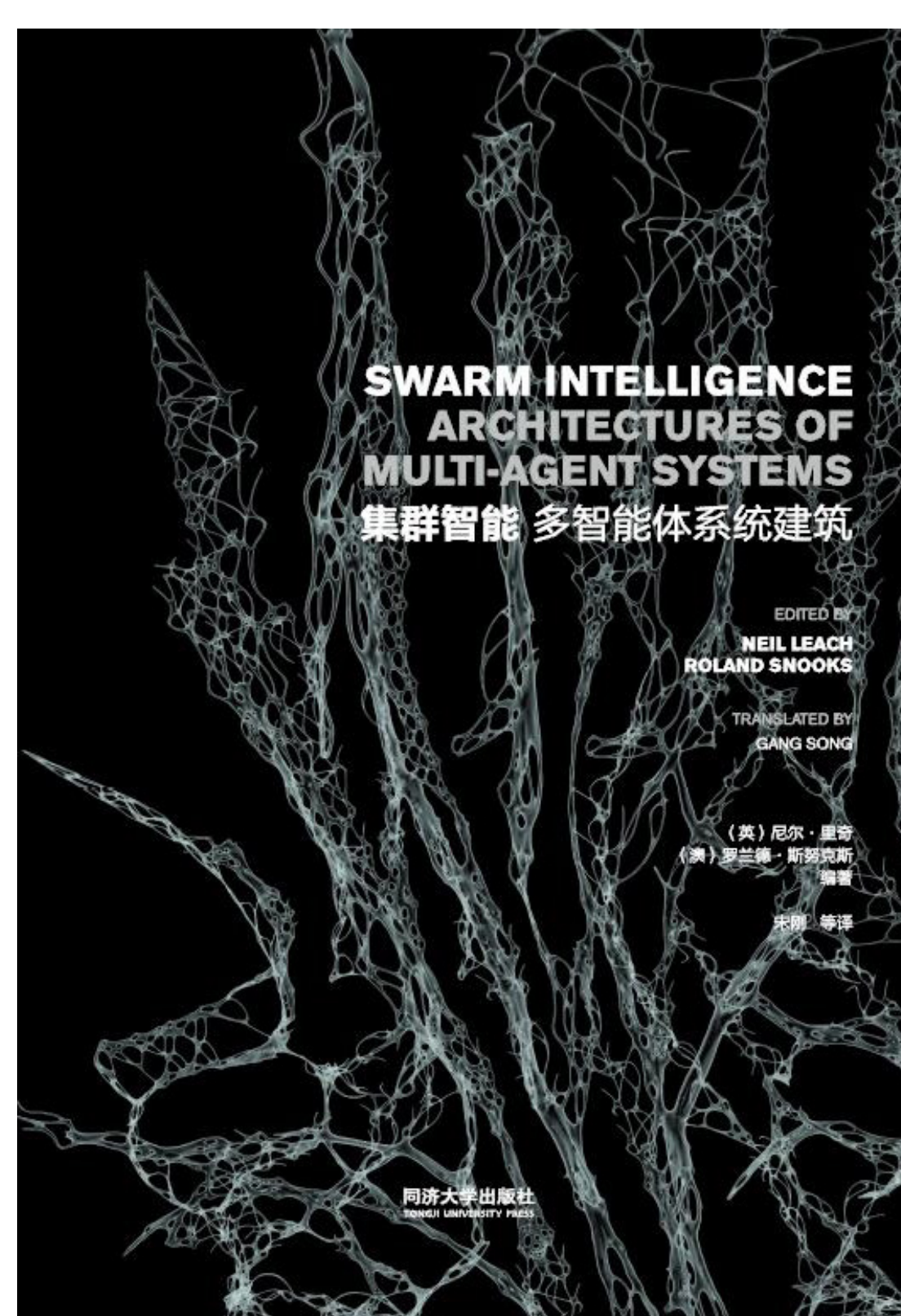

Philip F Yuan, Achim Menges, Neil Leach (eds.), Robotic Futures, Shanghai: Tongji University Press, 2015

Philip F Yuan, Neil Leach (eds.), Digital Workshop in China, Shanghai: Tongji University Press, 2013
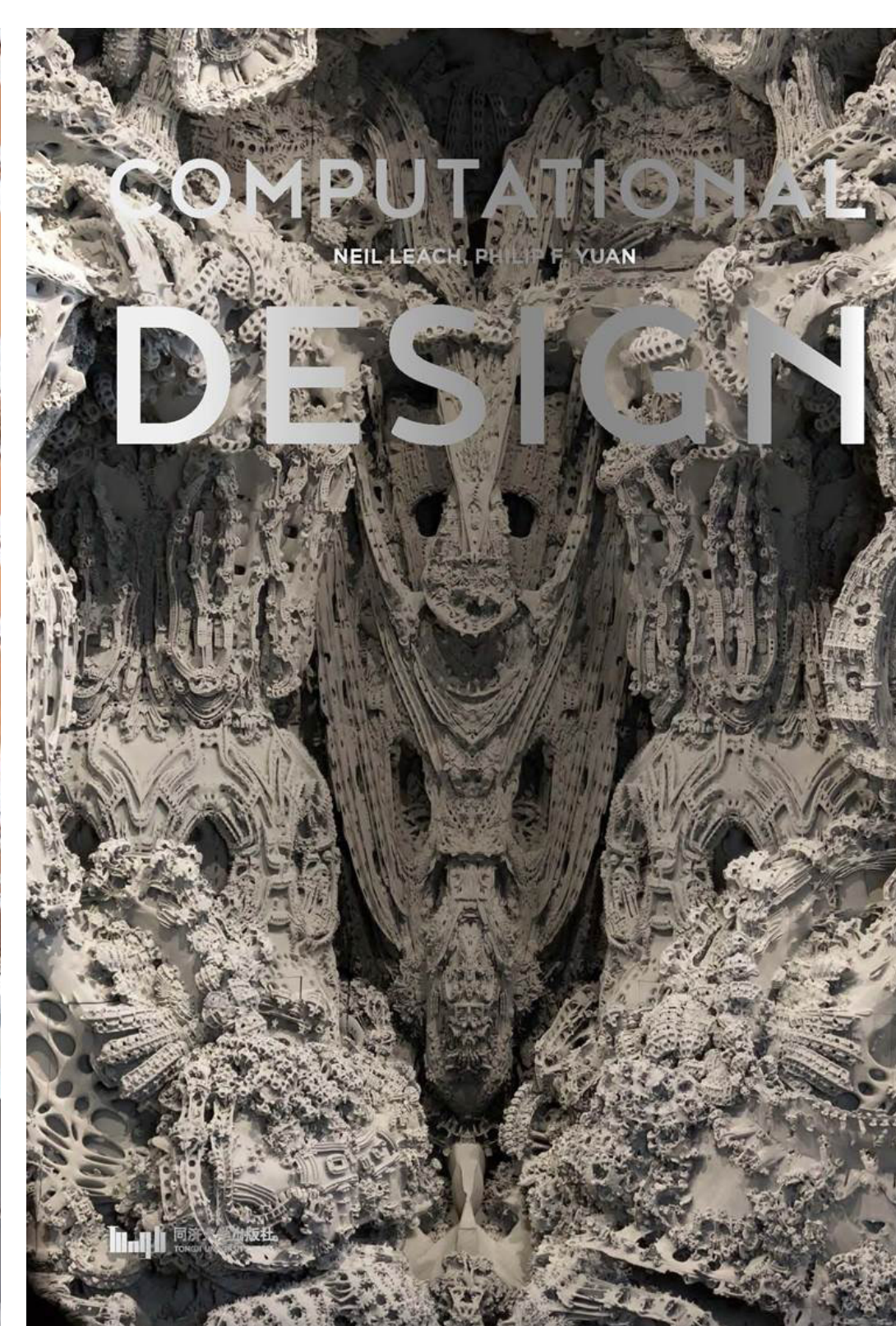

Philip F Yuan, From Diagrammatic Thinking to Digital Fabrication, Shanghai: Tongji University Press, 2016

Neil Leach, Roland Snooks (eds.), Swarm Intelligence: Architectures of Multi-Agent Systems, Shanghai: Tongji University Press, 2017

Philip F Yuan, Achim Menges, Neil Leach (eds.), Digital Fabrication, Shanghai: Tongji University Press, 2017

Neil Leach, Philip F Yuan (eds.), Computational Design, Shanghai: Tongji University Press, 2017