

We cordially invite you to two new exhibitions at Het Kunstgemaal: "FUTURE NATURE - SYNTHETIC BIOLOGIES" and "PARADISE FOUND". The joint opening will take place on Saturday 7 September between 2 pm and 4 pm.

Het Kunstgemaal

Artificial nature, natural artificiality..... Dagmar Reinhardt and Alexander van Bakel investigate the reciprocity between nature and art in their own unique way. Both artists are fascinated by nature but also try to create new nature through their findings.



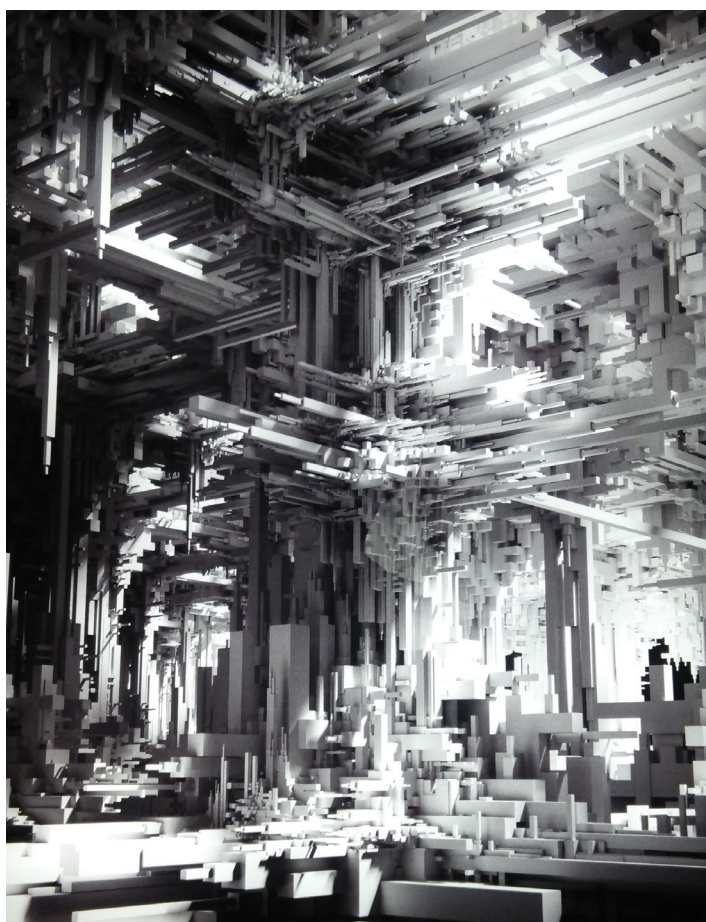
SYNTHETIC BIOLOGIES

Dagmar Reinhardt is, besides an architect, researcher and director of architecture studio reinhardtjung (www.reinhardtjung.de), professor at the Aarhus School of Architecture where she currently leads the 'Digital Fabrication Lab'.

The exhibition "Future Nature - Synthetic Biologies" relates to the context of contemporary architecture in which biological methods and systems from nature are applied to study and design architectural systems. The exhibition explores a formal language that may be shared in interdisciplinary areas between biology,

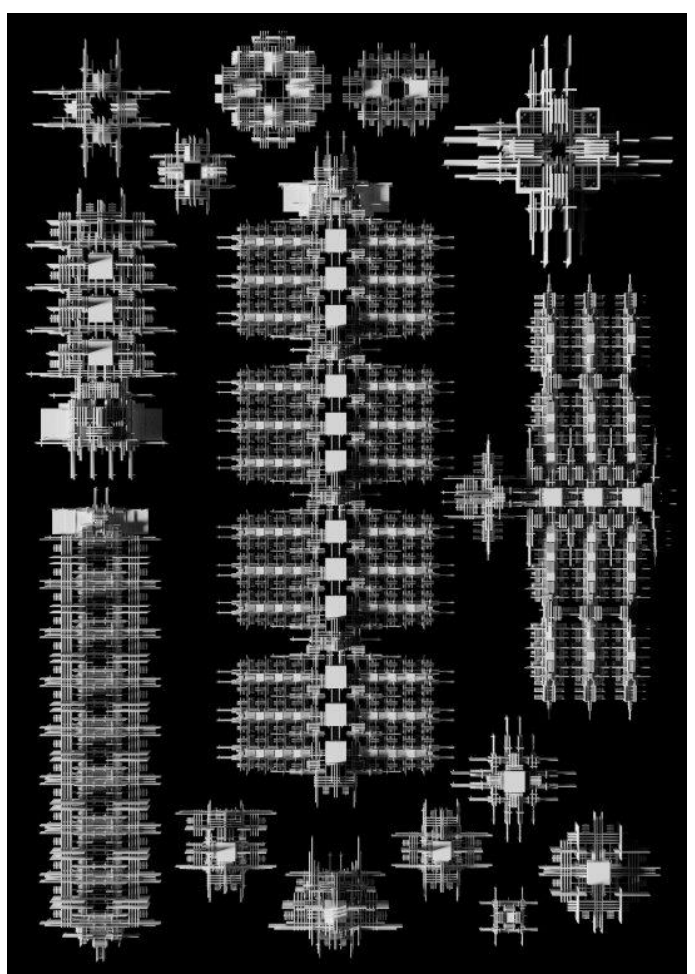
mathematics, behavioral studies, interaction design and architecture. It examines the similarities between biological systematization and architectural geometries and puts these geometric or mathematical approaches in relation to Jane Benyus 'idea of biomimicry': a concept that views nature as a laboratory that works on three levels: as a natural form, as a natural process and as a natural system.

The exhibition communicates natural forms through computational and synthetic matter, so that effects and affects are stimulated and sensory (emotional, experiential) involvement can be embedded. Natural paradigms are reworked through interactive, responsive media installations in objects and prototypes made by robot manufacturing and advanced production techniques.

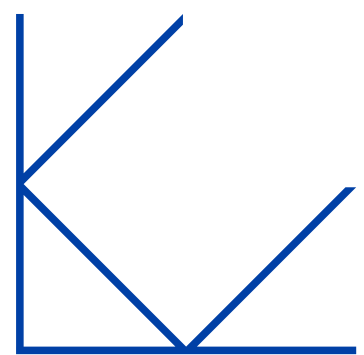


Paradise Found offers the ultimate escape in a fully rational solar system, where a cube of fixed proportions serves as the standard unit, as a cosmological constant from which all planets are made. On the surface of each planet, endless iterating structures develop that are reminiscent of the imaginary carceri (prisons) of Piranesi. Because of the spectacular way in which Alexander van Bakel explores these structures, he entangles the viewer in a promise for a potential future.

PARADISE FOUND



The exhibitions run from 7th of September till 2nd of November 2019.



Het Kunstgemaal

NON-PROFIT

The Kunstgemaal Foundation is a non-profit organization and every donation is therefore very welcome. Donations up to 80% are tax deductible! For more information, the agenda and the annual program: see our website.

OPENING TIMES

October till April: Th - Su, 11.00 - 17.00h
 May and June: We - Su, 11.00 - 17.00h
 July and August: Mo - Su, 11.00 - 17.00h
 September: We - Su, 11.00 - 17.00h
 Holidays and otherwise on special request.

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