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THREE STRUCTURES CULTIVATING COMPANIONSHIP

A research residency within a cornfield to find opportunities, communities, and conversations.

Three Structures

Nest

Compost-Tree

Mushroom-House

Cultivating Companionshi Structures in the field

Cultivating

This proposal for three built structures in the cornfield illustrates how architecture can foster the human-non-human relationship. The design of these interventions serves as an initial draft, embodying values such as observation, cooperation, creativity, sensitivity, respect, and acknowledgment of one another and the ecosystems we inhabit. While the shape and appearance of the structures may evolve during the project's realization, the core principles persist, enhancing companionship within the cornfield.

Nest

The Nest is the highest structure and accommodates up to eight humans. It embraces its surroundings through tent-like walls. Crafted on-site with bio-based materials, residents personalize the walls and take them home as a tangible reminder of their experiences and shared knowledge.



Compost-Tree

The Compost-Tree honours non-human species' vital role in sustaining the ecosystem. Its lower part holds compost, home to countless microbes, fungi, insects, worms and more. Above, the bird area shows respect and gratitude to the birds that deter pests and enrich the compost. Humans offer food to the bird and nourish the compost, fostering a profound connection between humans and non-humans, strengthening awareness and companionship.



Mushroom-House



The Mushroom House serves as a central gathering point for human residents. It fosters community, facilitates discussions, and welcomes visitors. Inspired by traditional farmhouses, it thrives as a vibrant space for life and knowledge exchange.

The structure embodies collaboration between oyster mushrooms, the milzea material, and human care. Harvesting mushrooms becomes a celebratory moment shared with the local community.