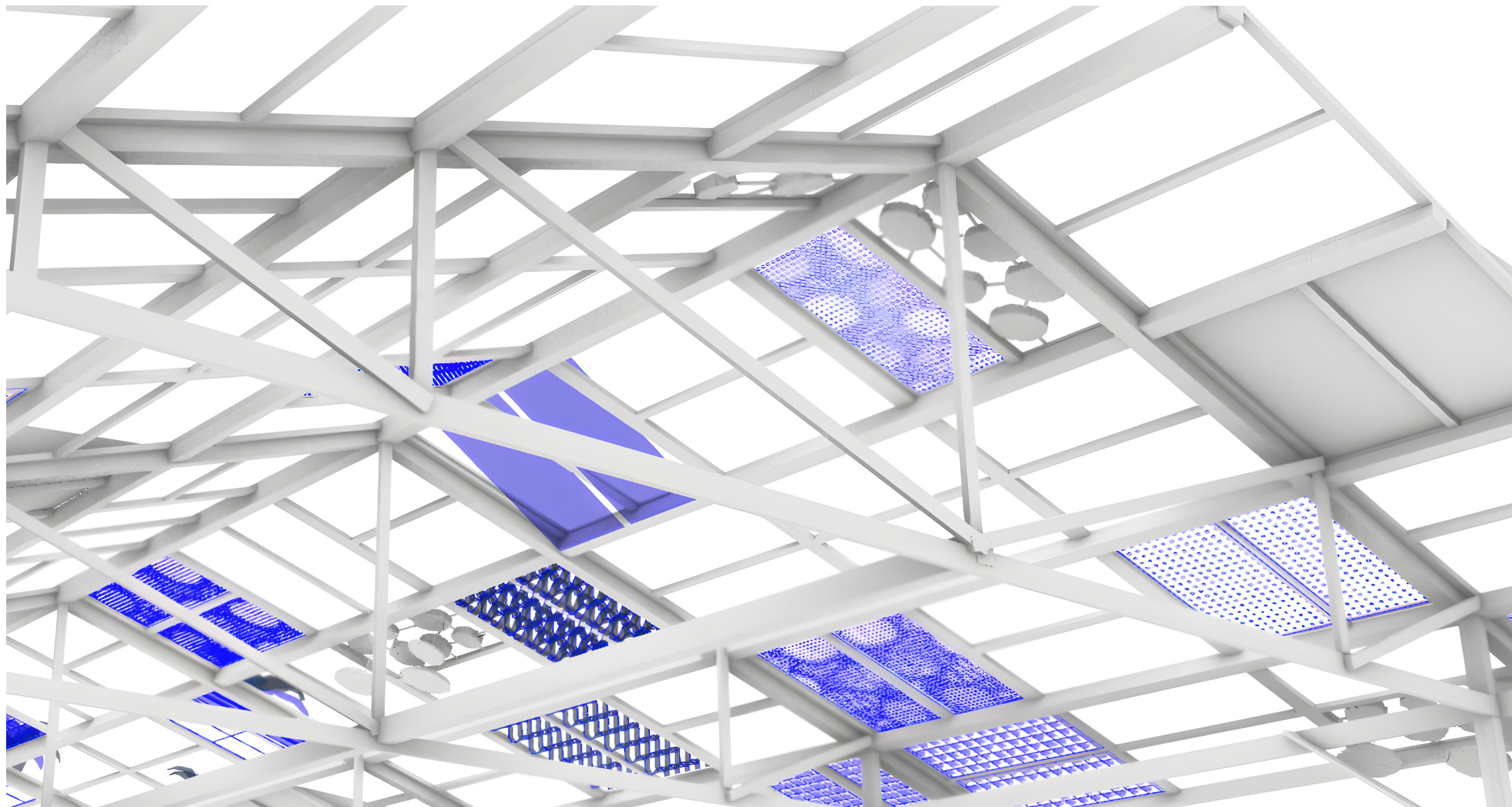


SOLAR FRAME

Fiji's Community-Based Solar Hub Links People, Land, and Sky

COMMUNITY-BASED SOLAR FRAMEWORKS

The Solar Frame celebrates the creativity and community of Marou; and provides knowledge-sharing frameworks for residents to become well-versed—even experts—in solar technologies. Residents will gain first-hand knowledge of solar technologies that range in ease of use, maintenance, DIY receptiveness, creative potential, and aesthetics, among other things. Residents could collaborate with researchers and developers well beyond the construction process, receiving new and emergent solar panels/technologies on an on-going basis that become part of the Solar Frame and village. Patterned designs could be deeply informed by the creativity of Marou and Fiji. People across Fiji and the world will seek out Marou's Solar hub because of its community-based creative approach to solar infrastructure.



FRAMEWORKS

FIJIAN MASI (TAPA CLOTH) AS CONCEPTUAL FRAMEWORK

Masi textiles serve as the creative reference for the Solar Frame with its patchwork roofs. The Solar Frame offers itself as an ever-evolving community-based art and technology hub for solar design. Its patchwork design reflects a spirit of experimentation, playfulness, and possibility. The open-air structures allow for a growing tapestry of diverse solar panel design, including the preferred Monocrystalline silicon.

FRAMING COMMUNITY

The structure's raised podiums and open-air design provide platforms for performances—from theater to music events—and serve as a site for all villagers and visitors to engage the creative culture of Marou and its community-oriented practices related to cutting-edge solar technologies, as it is a pilot program for Fiji.