
THE FUTURE OF DESIGN

DIGITALLY DRIVEN DIVERSITY

As digital connection increases, designers and manufacturers will pair with digital avatar developers around the world to co-create and gain more diverse perspectives for development of new projects and products.

The co-collaborations will be submitted to local communities to vote on before a final design is selected. Part of the final design will be a digital twin building/space or product that will become the Virtual Maintenance Manager (VMM).

The VMM will be in charge of monitoring the physical version of itself and will use blockchain technology to preserve its history and story.

The VMM will constantly aggregate new community needs and data. Designers and manufacturers will be able to offer post-occupancy/use surveys through the VMM in order to gain insights for future co-collaborations and facilitate more equitable experiences in the future.

For Co-living, co-housing, student housing, and multi-family housing Virtual Maintenance Managers, they will work to use non-bias filters to create deeper connections through inclusive experiences for the diverse communities they work for. Experiential designers will be hired by the VMM to create the connective installations.

The VMM will work with local modular general contractors for maintenance, repairs, or improvements needed based on its collected diversity data. It will also monitor ways to include new regenerative practices that will then be offered to the larger community the building resides in.

Code designers will generate VMM meet-ups for designers to watch and learn from.

Virtual Maintenance Managers will distribute their continual findings around the world, allowing future co-collaborations a greater base of knowledge to create more inclusive and diverse experiences and designs.

