FINAL PROJECT – MULTIVERSE THINKING APPLICATION

TEAM TXALAPARTA

CURRENT WORLD SITUATION

- *Labor:* Abundant
- *Habitable environment:* Scarce
- *Community:* Scarce
- *Freedom:* Scarce

FUTURE WORLD SITUATION

- *Labor:* Absent
- *Habitable environment:* Abundant
- *Community:* Abundant
- *Freedom:* Abundant

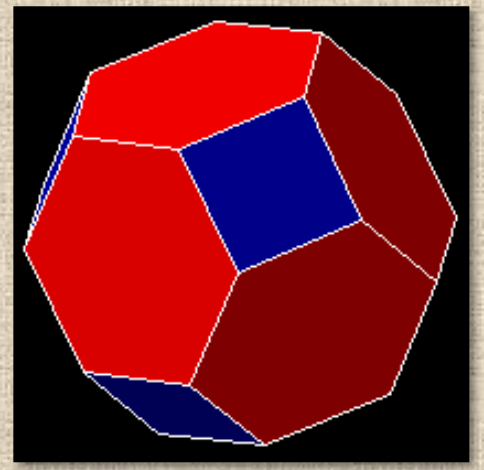
RESOLUTION TABLE OF "WHAT AFFECTS WHAT" – TABLE OF CONSEQUENCES

		Labor	Habitable Environments	Community	Freedom
Labor	· Increase	----------	Decrease	Increase	Increase
	· Decrease		Increase	Decrease	Decrease
Habitable Environments	· Increase	Decrease	----------	Decrease	Increase
	· Decrease	Increase		Increase	Decrease
Community	· Increase	Increase	Increase	----------	Decrease
	· Decrease	Decrease	Decrease		Increase
Freedom	· Increase	Decrease	Increase	Decrease	----------
	· Decrease	Increase	Decrease	Increase	

POLYDRON – GEOMETRIC 3D CONSTRUCTION

TECHNOLOGY - HEXLIFE

- Modular house – Walls, floors, rooms and more can be added
- Multiple houses can be joined together (Sharing and saving energy)
- "Origami" foldable house

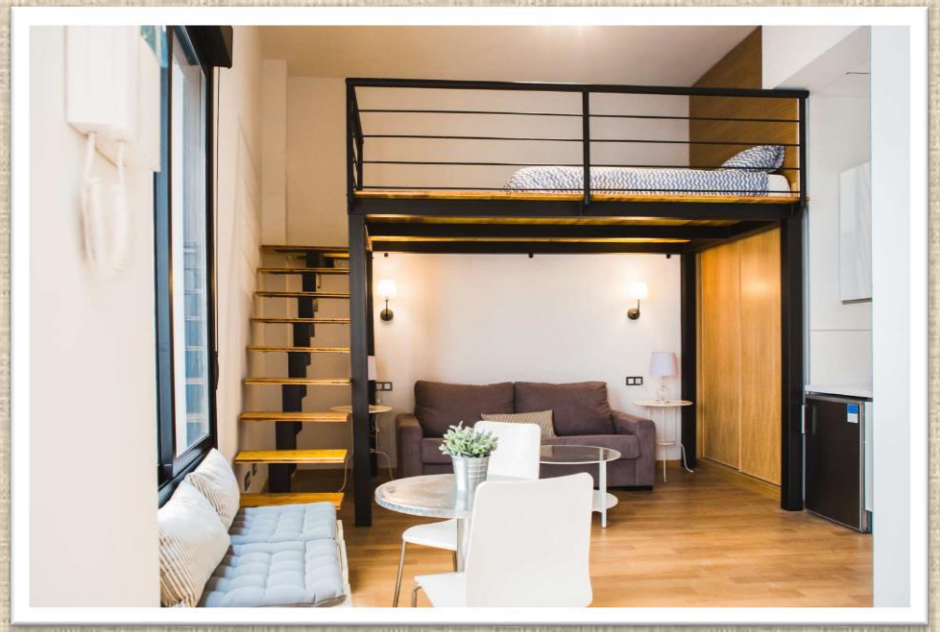


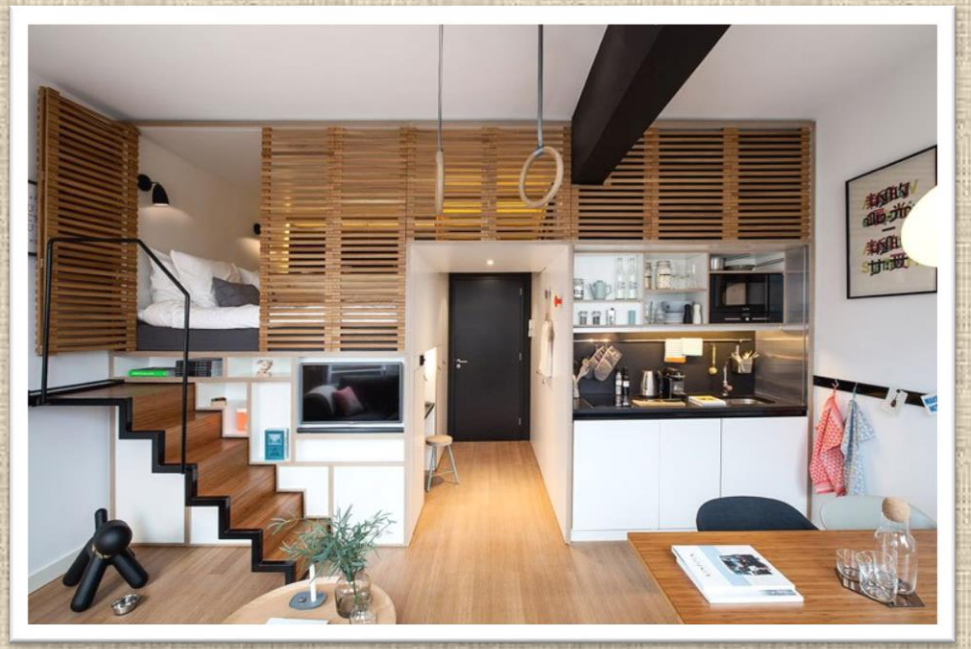
- Can stick to any surface to maintain stability

- Solar panels as the house's walls
- Piezoelectric tiles on the house's floor
- House made out of intelligent materials

MODULAR HOUSE

A LOFT-LIKE HOME





CONNECTING HOUSES BETWEEN EACH OTHER

→ *Promote communities*

→ *Save/share energy between the houses*

“ORIGAMI” FOLDABLE HOUSE

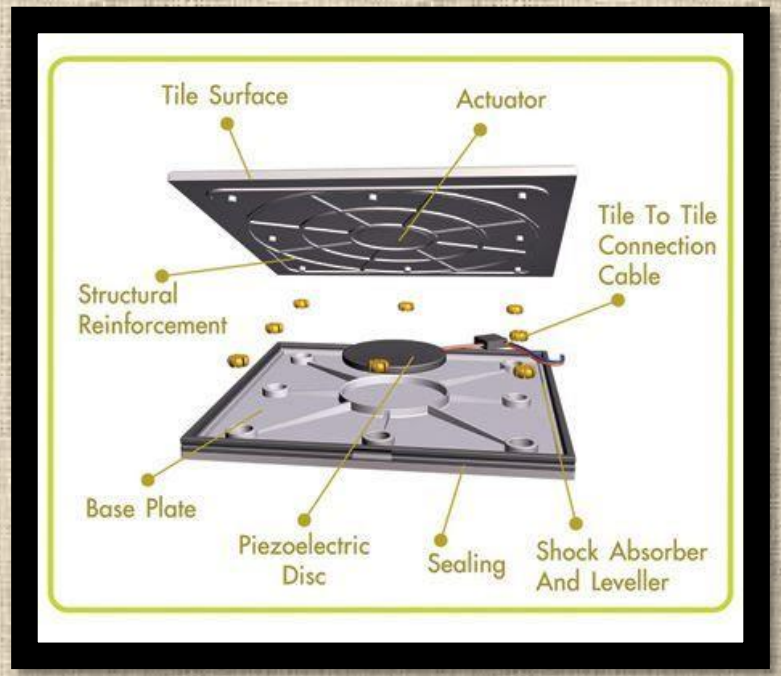
ADHESIVE TO ANY SURFACE

From slug goo to glue

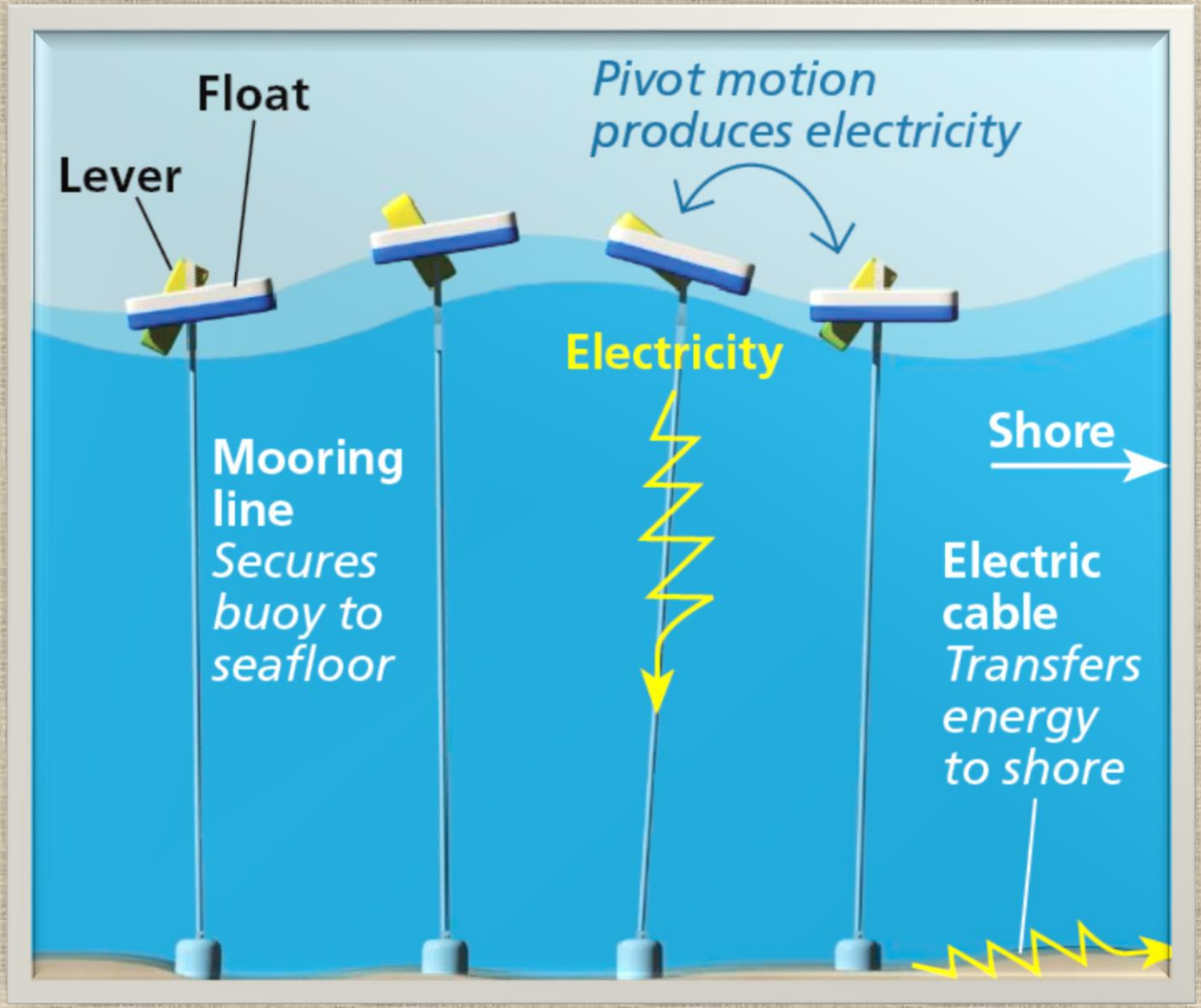
Strong and stretchy glue that can be used on dry/wet surfaces

SOLAR PANEL WALLS

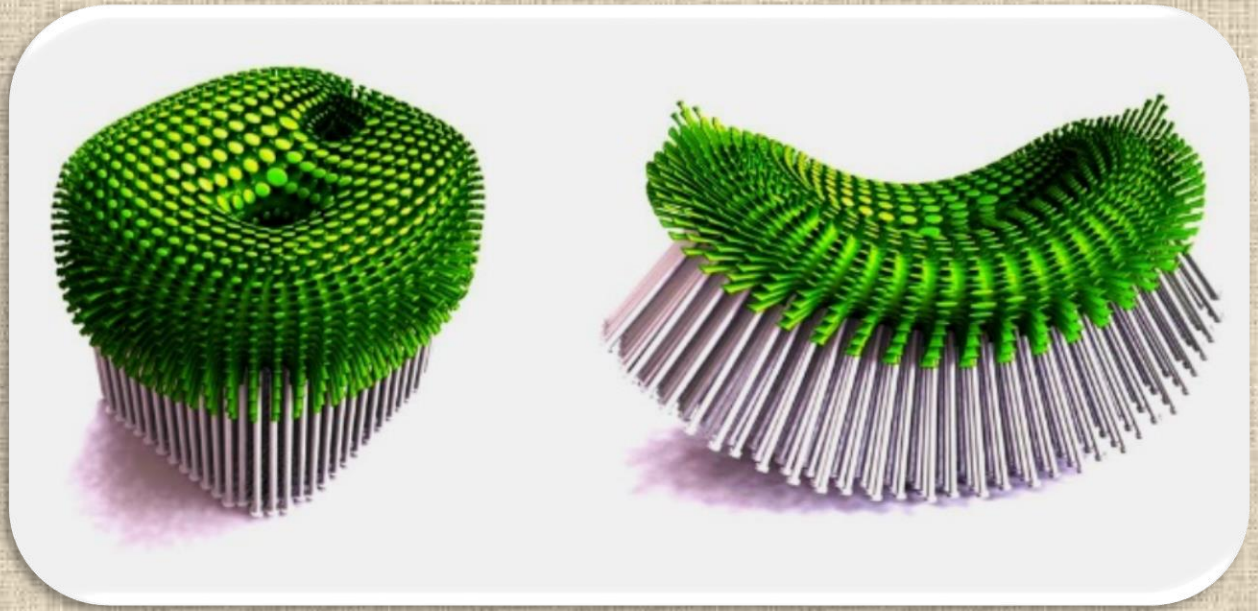
PIEZOELECTRIC TILES



TIDAL ENERGY



FLEXIBLE MATERIALS



Rise of habitable environment efficiency

More freedom

Decrease of labor

Increase of communities / relationships

SO, WHENEVER YOU WONDER HOW WOULD THE HOUSE OF THE FUTURE LOOK LIKE, THINK ABOUT…

HEXLIFE

THANKS

FOR WATCHING