https://www.ted.com/talks/neri\_oxman\_design\_at\_the\_intersection\_of\_technology\_and\_biology?language=en#t-971767

**Design at the intersection of technology and biology**

chisel

assembly line

confluence

aperture

a cape

seam

opacity

chitosan

opaque

nozzle

tension

compression

spinneret

pupate

1. What fields allow us to design complex forms?

2. What can this robotic arm with an 80-foot diameter reach with a vehicular base allow doing in the future?

3. What do they explore in their next project?

4. What can the acoustic chair do?

5. How many properties did they use to print its surface?

6. What is the second-most abundant biopolymer on the planet called?

7. What did they do together with their collaborators at Harvard and MIT?

8. How many microorganisms did they combine in their first piece of clothing?

9. What are the two forces of life, manifested in a single material?

10. To give the pavilion its integrity over ………………………., ………………….silkworms spun 6,500 kilometres.