

TRANSFORMATION MECHANISMS

WEARABLE ARCHITECTURE

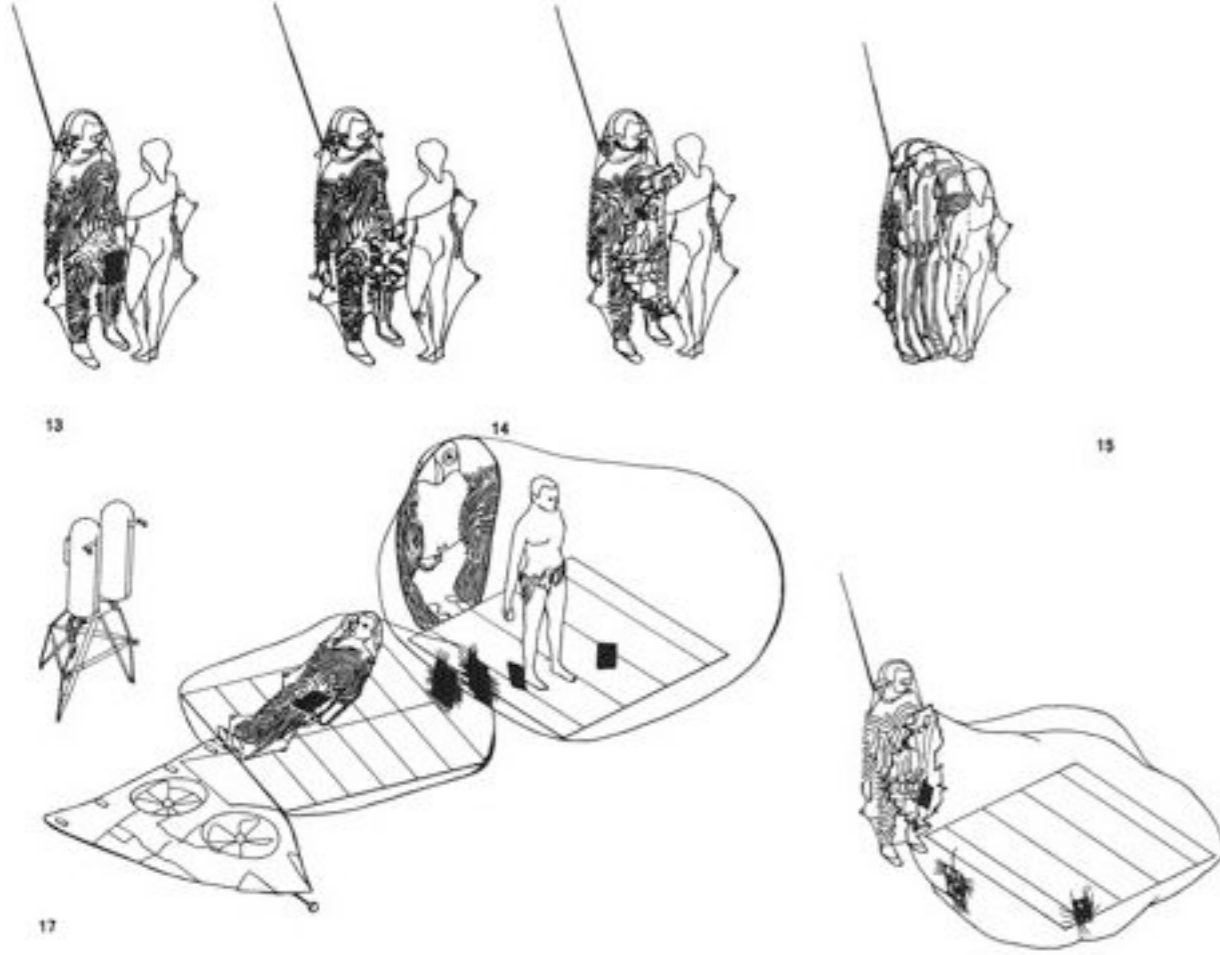
COAT THAT CAN TRANSFORM INTO A CHAIR AND EXPAND EVEN MORE INTO A SPACE.

MATERIALS:

KNITTED FABRIC. MAYBE WITH METAL THREAD IN IT, SO IT COULD ALSO WORK AS A POTENTIAL METER. OR A WOVEN STEEL STRUCTURE THAT CAN EXPAND.

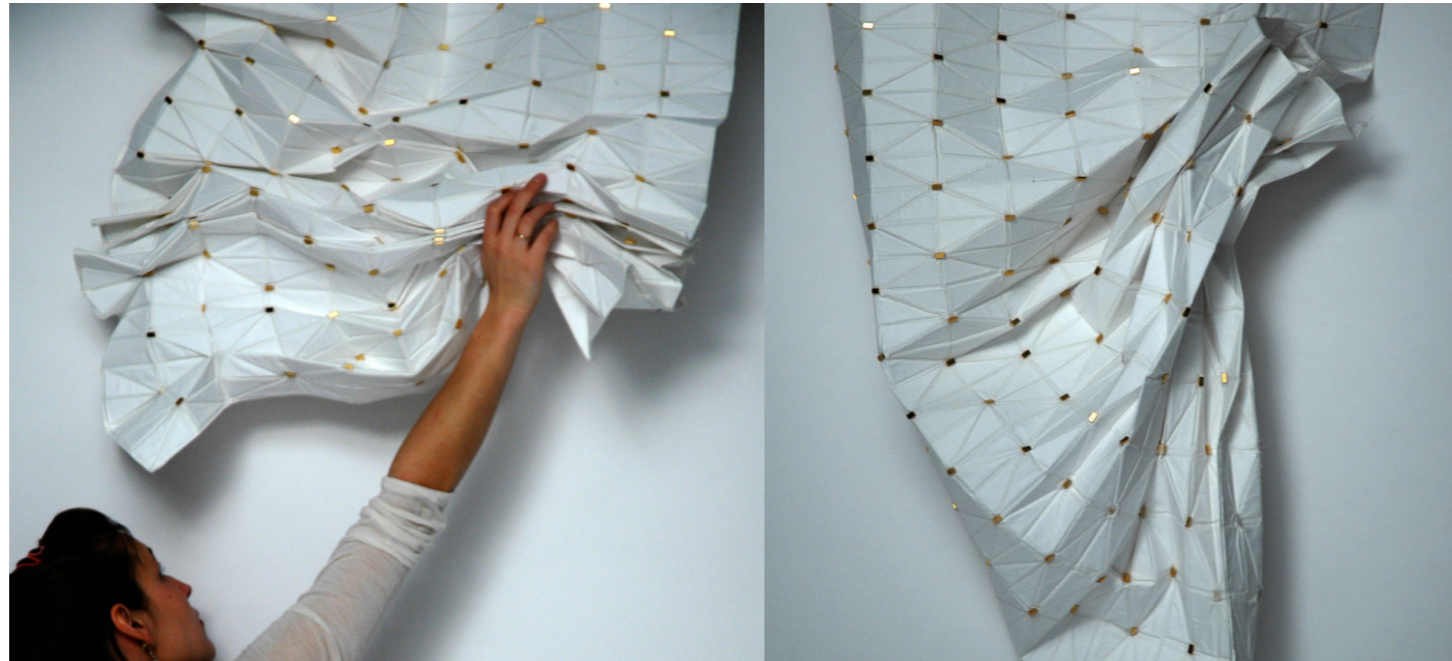
INFLATABLE, LIKE THE RAINCOAT OF FERRARI.

TENT-LIKE, AN EXAMPLE IS THE SUITALOON OF ARCHIGRAM (1968)



MAGNETISM

IN COMBINATION WITH FOLDING FABRIC OR PAPER. THE MAGNETS CAN BE 'SWITCHED OFF', SO THEY WON'T BE MAGNETIC ANYMORE.



TEMPERATURE

MELTING, MATERIAL THAT HAVE A MELTING POINT BELOW 37 DEGREES CELSIUS, SO THEY'LL MELT IN YOUR HAND. PROBLEM: ONLY ONE WAY, NOT SURE WHAT THE FORM WILL BE. MAYBE WE CAN FAKE THIS WITH LIGHTS, FOR EXAMPLE A RED LIGHTED OBJECT (FROM INSIDE) AND THE LIGHTS MAKE A DRIPPING LOOK.

SMP: SHAPE MEMORY POLYMERS. THIS IS MATERIAL THAT CAN RETURN FROM A DEFORMED STATE TO THEIR ORIGINAL SHAPE.

