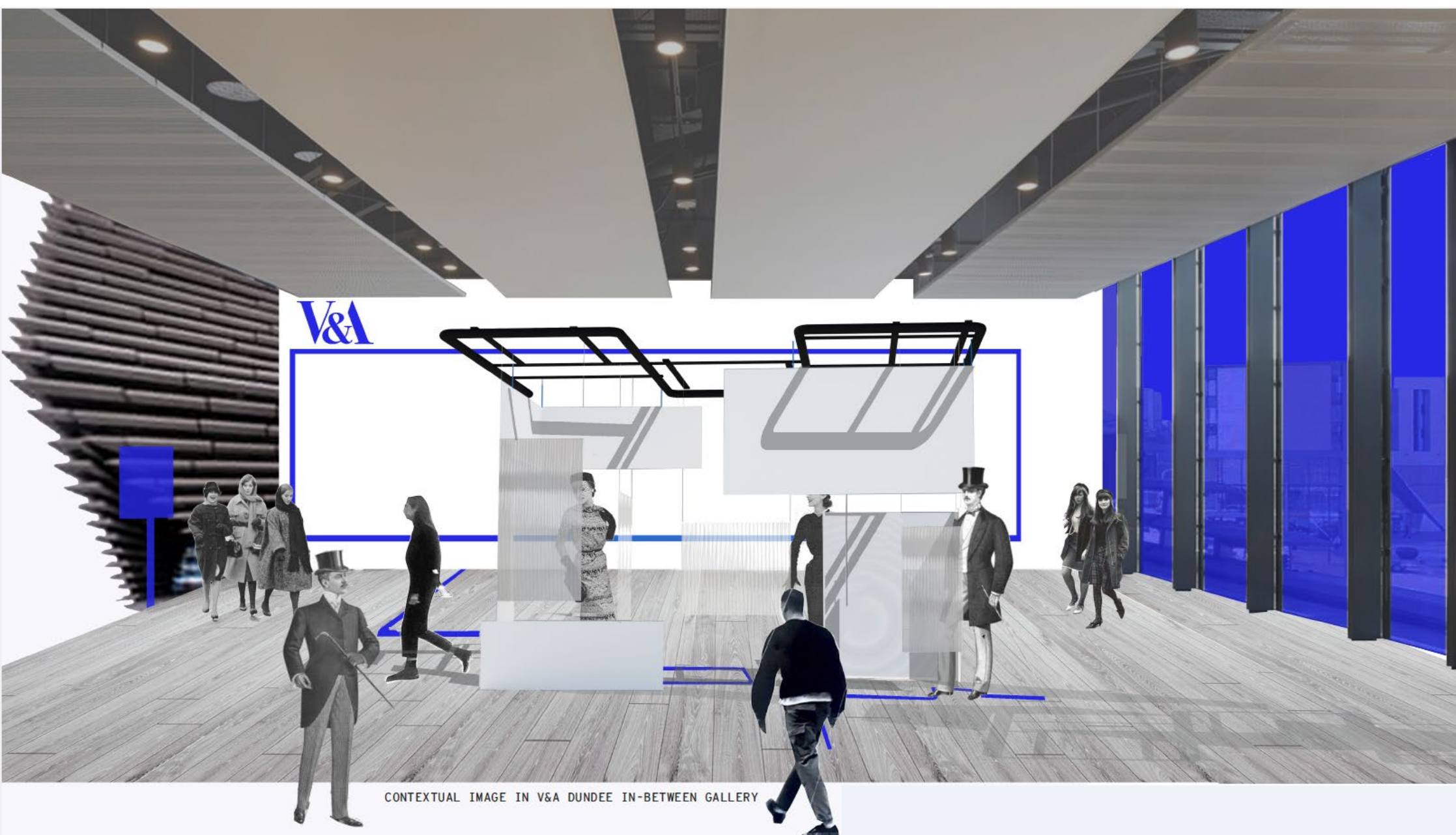


MACHINE FOR BEING

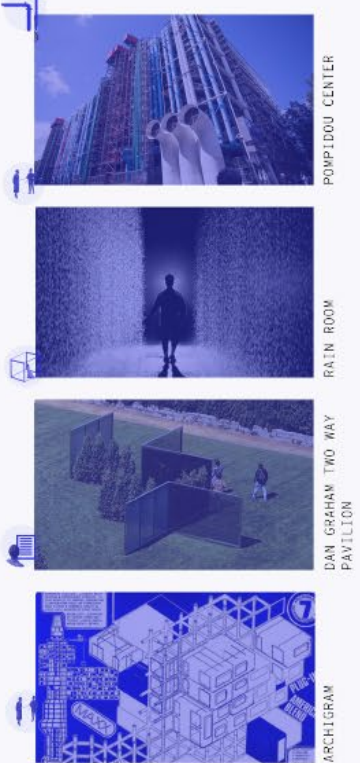
Atelier Wunderkammer: a collaboration between BDes Interiors, BSc Digital Interaction and BSc Product, V&A Dundee and the GIDE International network. The project is a response to the recent Mobile Museum international workshop. Machine for Being is a 1:1 installation and working prototype which uses arduino programmed motion sensors to trigger servo motors causing the space change its geometry and react to the visitor's presence. This questions the social behaviours, actions and landscape of our encounters with the museum. Wherever a human body is detected, the space deconstructs around you; offering visitors the experience of controlling the environment. This architecture by activation examines the subtle choreography of body to building in the context of a museum and offers alternate ways of understanding our kinaesthetic encounters in architecture through interactive technologies. In the Machine for Being, your presence is your interaction. The body is an active player rather than passive receiver in a new museum experience.

Team - Freya MacLeod, Niahm Brownlie & Patrick Heger [BDes Interiors] with Jamie Commando and John Millar [BSc Product].

View this project online [here](#).



SPACIAL INFLUENCES



MACHINE FOR BEING



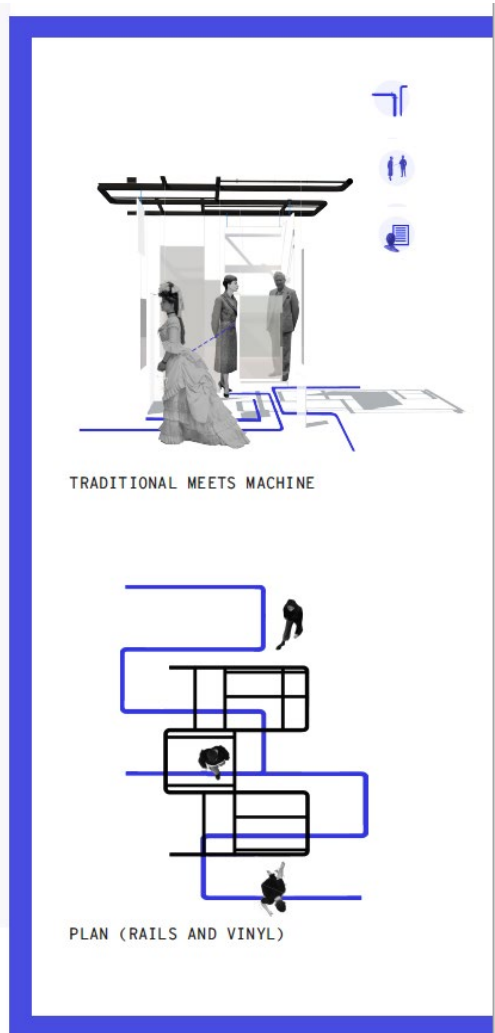
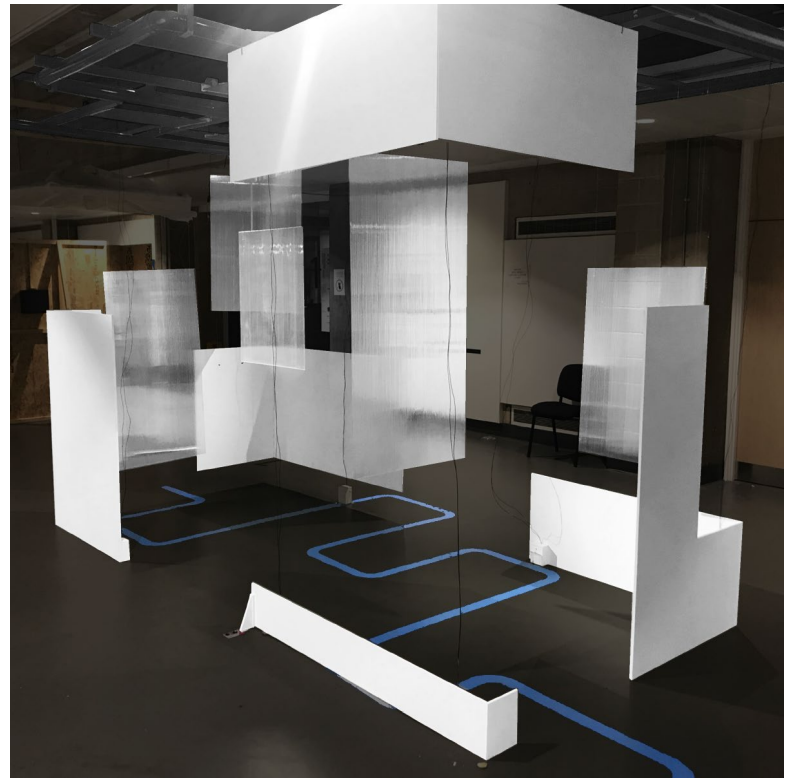
Archigram were fascinated by meaningfully merging the personal with the technological. They were frustrated by art and architecture's inability to keep up with the pace of products and machinery and wanted them to utilize each other fully. They manipulated construction principles and techniques to make life simpler and more reactive to reality, using pipes and rails and mass-produced plastic.

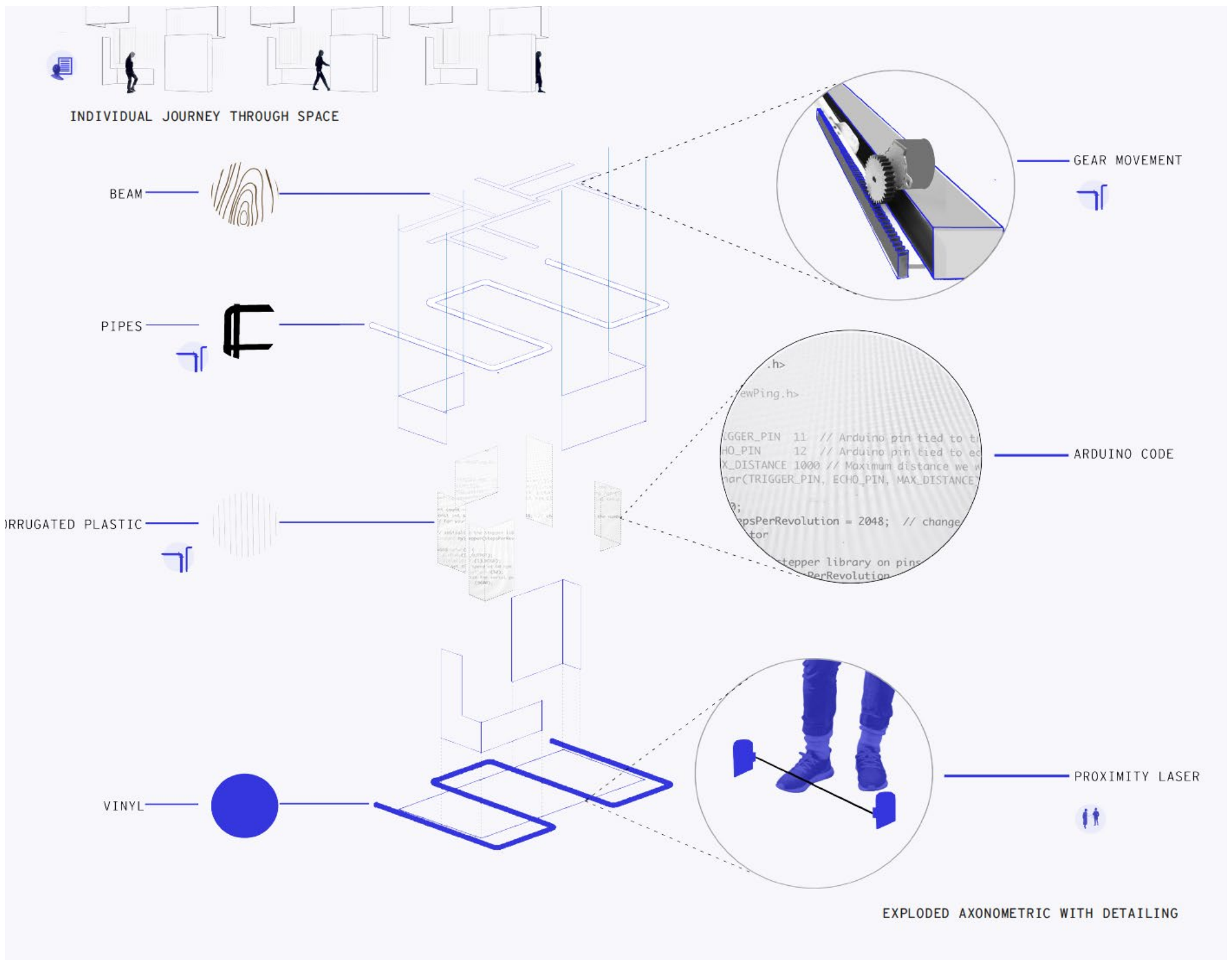


Just through introducing tape, cardboard and string into an existing environment, people changed their behaviour involuntarily to navigate the space. What happens if the whole museum environment can be programmed and structured to change?

- BODY
- MACHINE
- SPACE
- CONTEXT

1:1 INTERACTIVE PROTOTYPE





GIDE 2019/20

GROUP FOR INTERNATIONAL DESIGN EDUCATION

ATELIER WUNDERKAMMER
EXHIBITION OPENING NIGHT
DEC '19

