

BRUNS

Family exhibition Technium



In the family exhibition Technium at NEMO Science Museum in Amsterdam (NL), you will unravel the technology around you. Everything around us that is human-made, is technology. It is so obvious, that we almost don't see it anymore. On the renewed second floor of NEMO, you will discover what technological developments are hidden in daily life.

Visitors unravel technology they experience around them, as well as how technology is designed, made and used to change the world around us. Technology is everywhere and we can't without it. Man's influence is highlighted with associated effects such as depletion of natural resources and production of waste.

Recognisable elements such as a factory, clothing store, garage and construction site are the zones in the exhibition that show the relationship between humans and technology.



Authority

NEMO Science Museum
Oosterdok 2
1011 VX Amsterdam
The Netherlands
T 020 531 32 33

Location

Amsterdam,
The Netherlands

Surface area

1.300m²

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Bruns was responsible for the development and production of Technium, according to design by Designwolf. The second floor including a 12-metre-long bridge was constructed entirely by Bruns constructively, consisting of a grid of wooden beams incorporating the interactive exhibits.

The masterpiece of Technium is The Factory, or a ball machine no less than 8 metres high, in which visitors make over 1,500 tennis balls run a course. This exhibit is full of technology that is not electronically powered, allowing you to see exactly how the mechanics work. Visitors collectively put into action various machines and inventions such as Archimedes' screw, a spring, combination gears, a spiral lift and a carousel.

Besides running the Factory, visitors can, for example, design their dream bike, use correct energy sources, design a t-shirt in the sewing workshop, dissect a smartphone, walk into an underground container and many more activities involving technology.

Technium is an impressive interactive exhibition, in which Bruns has learned a lot about safety, structural (building) construction and using our know-how knowledge.

Destination

Science museum

Type of exhibition

Permanent

Project director

Maarten Taborsky

Design

Designwolf

Zeeburgerpad 16

1018 AJ Amsterdam

The Netherlands

T 020 225 94 08

Year

2024

