



04



05

### Arbeiterkneipe – The Workers' Pub | Level E

Take a break in the historical atmosphere of the Arbeiterkneipe, where you can enjoy a light meal or coffee and cake.

### Pauseninsel – The Break Area | Level C and Level F

The Pauseninsel is a great place to take a quick break and eat any food and drinks you brought with you. Level C also has stationary computers with Internet access.

### Museum Shop | Level D

At the museum shop in the entrance area, you can buy souvenirs, gifts and items relating to the history of technology and society.

### Library | Level B

Our large library is open to all visitors. Here you can learn about technological and social history, as well as about current issues and research.

04 Draisine | Level B

05 Treadmill crane | Level A

### Education

We offer a wide variety of educational activities, including guided tours and workshops for adults and kids, children's birthday parties, special holiday programs and the TECHNOclub & Co.

Tel.: +49 (0)6 21/42 98 -8 39

E-Mail: [paedagogik@technoseum.de](mailto:paedagogik@technoseum.de)

### Hire the TECHNOSEUM

The TECHNOSEUM is an ideal location for conferences, congresses and celebrations of all kinds.

Tel.: +49 (0)6 21/42 98 -8 58

E-Mail: [petra.kopf@technoseum.de](mailto:petra.kopf@technoseum.de)

### Wi-Fi

Simply connect to the TECHNOSEUM Wi-Fi hotspot, agree to the Terms of Use and free Wi-Fi is yours.

### Accessibility

The TECHNOSEUM is accessible to all visitors. However, the building is not completely barrier-free. Register in advance for our barrier-free guided tours. We also offer regular public guided tours in sign language as well as for the visually impaired. Assistance dogs with the appropriate ID can accompany visitors to the exhibition.

Photo credits: TECHNOSEUM (cover, p. 1); Andreas Henn (p. 2-6)



### TECHNOSEUM

Museumsstraße 1

68165 Mannheim

Phone: +49 (0)6 21/42 98-9

Fax: +49 (0)6 21/42 98-7 54

[info@technoseum.de](mailto:info@technoseum.de)

[www.technoseum.de](http://www.technoseum.de)

### Opening hours

Daily from 9.00 a.m. to 5.00 p.m.

Closed on 24 and 31 December

### Entrance fees

Adults 9 €

Reduced rates 6 €

Family pass 18 €

School groups 4 €

Children under

six years old

admission free


### Getting here

The TECHNOSEUM is accessible to all visitors. However, the building is not completely barrier-free. Register in advance for our barrier-free guided tours. We also offer regular public guided tours in sign language as well as for the visually impaired. Assistance dogs with the appropriate ID can accompany visitors to the exhibition.

By public transportation: From the main train station (Hauptbahnhof) take tram 1 to the Tattersall tram stop. From there take tram 6 or 6A towards Neuostheim or Neuhermsheim to the "Luisenpark/TECHNOSEUM" or the "TECHNOSEUM-Süd" tram stop.

 [www.facebook.com/Technoseum](http://www.facebook.com/Technoseum)

 [www.twitter.com/Technoseum](http://www.twitter.com/Technoseum)

 [www.instagram.com/Technoseum](http://www.instagram.com/Technoseum)

There's nothing more exciting than technology.



TECHNOSEUM 02.2019

 **TECHNOSEUM**

Nothing is more exciting.



01



02



03

## Visit

The TECHNOSEUM is always hard at work. The steam locomotive whistles as it makes its way outside, paper is made in vats, and the weaving mill's water wheel never stops turning.

At the TECHNOSEUM you'll follow a **time-space-spiral path** through the history of technology, beginning in the 18th century (Level A) and ending in the present day (Level F). Each of the stations along the path shows how technical inventions and industrialization have affected our everyday lives. Countless historical objects and machines are presented here in a 9,000 m<sup>2</sup> space. Technicians will demonstrate industrial processes, and at the interactive stations they'll help you learn by doing, and become even more curious about science and technology.

**360°** What does the TECHNOSEUM look like inside? Where can I find the Draisine? Is there really a weaving mill inside? And why does the museum have a garden? Our 360-degree tour gives you an initial orientation before you come here in person. Visit [www.technoseum.de](http://www.technoseum.de)

## Experience

The historical journey through the TECHNOSEUM begins on the eve of the Industrial Revolution (Level A). At this time, the renewable raw material of wood shaped the way people lived and worked. This was also when the foundations were being laid for the massive industrialization to come. You can learn about the different ways in which Carl Theodor, the local "Prince elector" and a well-known fan of the Enlightenment, helped promote science in the region (Level B).

The onset of industrialization is portrayed by mechanical paper production in Heilbronn, by textile production in a weaving mill from the Elz valley, and by the Stuttgart-based printing and publishing industry. In each of these industries, water power was the key source of energy. (Level B | C).

The next era saw technological advances and discoveries in hygiene and medicine, which in turn led to rapid population growth. This meant that new agricultural methods and machines had to be invented to make enough food for everyone. Here, you'll see a flour mill from that era (Level C). At the interactive dining table you can explore today's ideas about what makes healthy and sustainable food, by comparing vegetables and fast food.

Walk into a typical worker's home from around 1900 (Level D). From here you'll be able to see the train and platform as well as the railway manufacturing company known as the Esslinger Maschinenfabrik (Level E). Although you're still in the "iron age" of steam power, you'll feel our present day getting closer. On the ground level, the focus is on auto manufacturing, energy, media and automation, as well as new research fields. You might also bump into Paul, the dancing robot.

## Understand

What makes Leonardo da Vinci's bridge construction so stable? And what does it have to do with cardboard boxes? What makes your hair stand on end? How does an airplane actually fly through the air? How intelligent are machines? And what can robots really do?

You'll be able to find the answers to these questions yourself! That is, once you've visited the **Elementa 1, 2 and 3** stations (Level A | D | F). Here you'll find that trying things out for yourself makes science and technology easier to understand. You'll have fun learning about basic science and technology, no matter how young or old you are. You can also find out which inventions were made possible by scientific discoveries.

The TECHNOSEUM gives **technical demonstrations** every day, including how paper gets made, how a steam engine works, and how people worked on the Porsche assembly line in the 1970s. Using an **augmented reality app**, visitors can also immerse themselves in the history of media and even bring a number of objects to life (Level F).

## Find out more

The TECHNOSEUM uses its extensive exhibition area to showcase a number of **temporary exhibitions** that cover individual historical and contemporary themes (Level D). These exhibitions are accompanied by **lecture events** and a comprehensive support program that includes guided tours, holiday activities, workshops and **educational programs** for groups of school children.

- 01 Weaving mill | Level C
- 02 Elementa 2 | Level D
- 03 Robot Paul | Level F