

## Special Exhibition „TO BE HEARD AND KNOWN: you are unique“



### An exhibition about the multifaceted uniqueness of Homo sapiens

Each human being is unique and special and has abilities, peculiarities and special individual characteristics that make each human distinctive, like hair color, eye color, height, weight, sex, and many other. In addition, language, gestures, facial expressions, thinking and feeling are found only once in humans in different combinations. This unique individuality makes humans to personalities and although there are so many people in the world, there is only one of you, me, her, him and it.

The special exhibition “You are unique!” focuses on the dimensions of the human body. Visitors can show full physical commitment and test their eyes, memory, reaction time and nerve strength, among other things, at 13 interactive stations and exhibits.

Visitors enter the exhibition and can go through on their own. They receive a board with a questionnaire that needs to be filled at each station. At the end when all parts are done and filled an automatic reading system allows the visitor to receive an evaluation based on the filled questionnaire.

Therefore, the exhibition is easy-to-handle for Science Centers as the number of guides needed is very low. Guides are only needed (max. 2) to support the visitors or help at exhibits. But guides are not needed to walk through with the visitors or school classes.



- Number of Exhibits: 13 interactive exhibits
- Area needed: 100 – 180 sqm (depending on the situation at the Science Center. Exhibits could also be distributed over the whole Science Center area available)
- available: March 2023
- languages: german/english - easy to expand with other languages
- concept/production: MED-EL, Audioversum Innsbruck / Hüttinger Exhibition Engineering

## Overview about exhibits and stations

- Data registration and results evaluation
  - Individuality
  - Body Mass Index
  - Arm span
  - Jump distance
  - Reaction time
- Eyesight
  - Estimate time interval
  - Memory and memory gap
  - How happy are you
  - Feeling test
  - Numbers to be amazed

### The exhibition focuses on two aspects of measuring:

On the one hand, we have more and more possibilities to measure our bodies.

On the other hand, it is quite difficult to estimate weight, distances and time when we only rely on our senses and intuitions. Our own perception sometimes diverges quite a bit from reality. The title's ambiguity refers to two ways of looking at the uniqueness of man: To the numerous ways in which one can measure one's own body and to the fact that we connect our senses with feelings and our own creativity, which – as numerous experiments in the exhibition show – sometimes works better and sometimes worse.

At one exhibit, for example, you can measure your abilities in long jump; at another one, you can measure how happy you feel at any given moment. The encounter with formerly common units of measurement such as the cubit, foot, step, span, inch or finger width and their different interpretations shows the unreliability of human body measurements. The fact that estimating weights, distances and time is not quite easy and always subject to a wiggle room can impressively be experienced.

### Some selected impressions of the exhibits and children playing:



Visitors work in teams and get a board with the questionnaire. How far can I jump? Visitors try to jump from standing position.

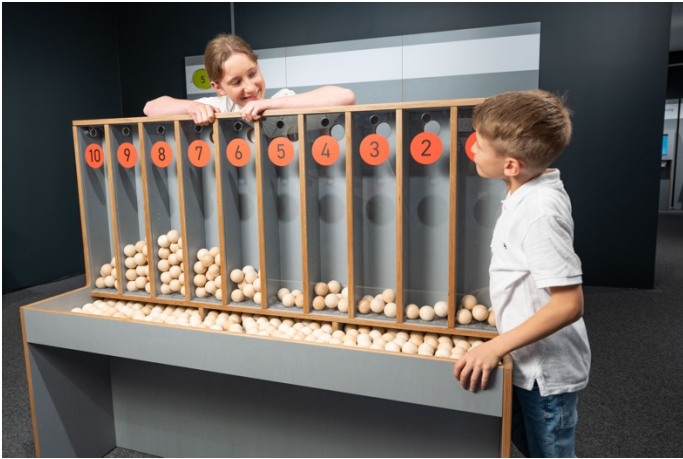


How long are my arms?

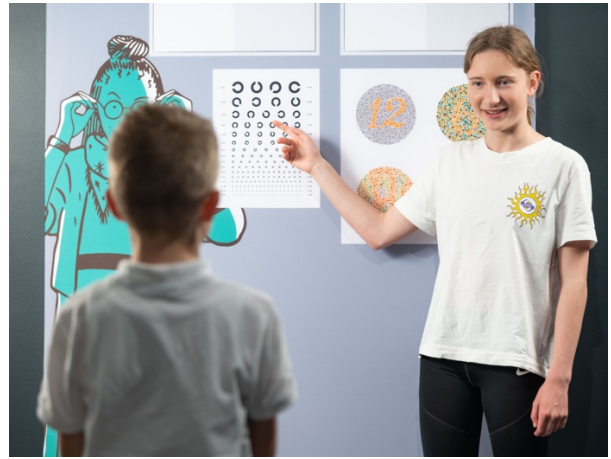


How fast am I reacting ?





Estimate the weight of the wooden ball.



Test your eyes and seeing abilities.



Check your memory from the text and write or draw it.



How do you see yourself?



Selfie board 😊.



Estimate time intervals.

This exhibition is very interesting and visitors have something to do and can also evaluate themselves in combination with funny exhibits and exercises.

The exhibition is also very flexible to be build up, either in one area where all exhibits are together or even all around the Science Center area.