

*The 160th anniversary
of the birth of Aurel Stodola
in Liptovský Mikuláš*



MOBILE EXHIBITS
FOR YOUR EVENTS

A cultural and social event took place in Liptovský Mikuláš on May 11, 2019, on the occasion of the 160th anniversary of the birth of Aurel Stodola, a world-famous scientist, technician, a pioneer of the theory of steam and combustion turbines. Aurel Stodola was a longtime professor at the prestigious Swiss Technical University in Zurich, a teacher and personal friend of Albert Einstein.

Both floors of the Shopping Center CENTRAL were occupied with many of our scientific exhibits, along with smaller presentations of other invited guests. We created a rich, live background, with help of the local students and numerous visitors of a wide range of ages and interests, which tirelessly involved in our experiments and productions. The goal of a one-day event called "The Genius Park" was remind memory but also have fun and inspire playfully.



Interactive presentation of physical experiments and scientific toys



Van de Graaff generator -
Put your hair up



Interactive reflexive games
not only for children - Find out your reflexes

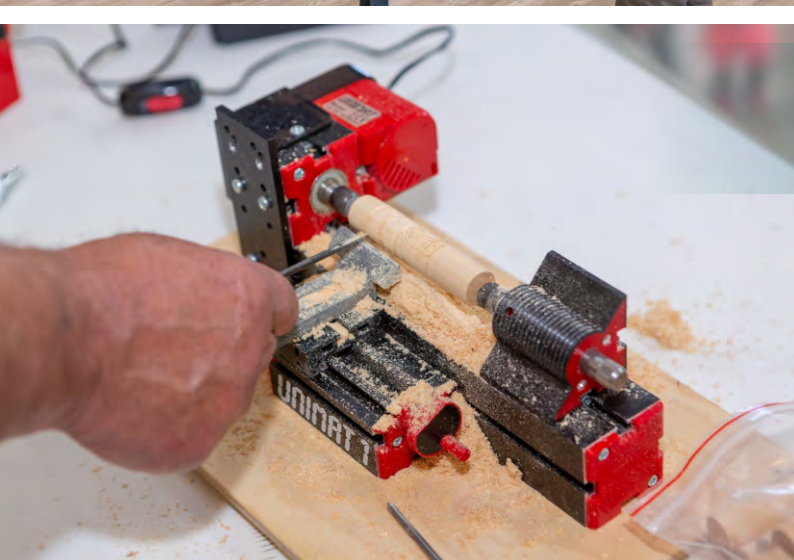
Levitating bulb -
Find out why it shines

Infinite eight





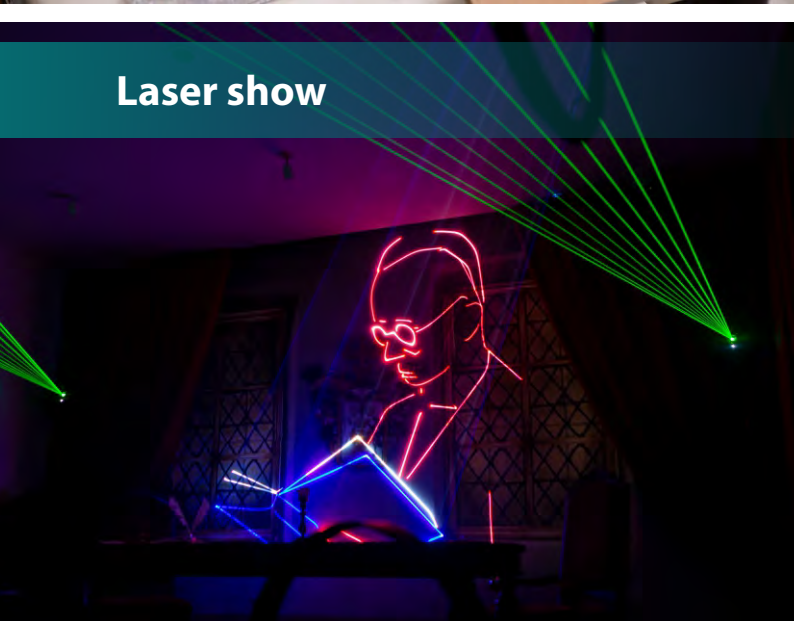
Air cannon - *Can you shoot a target?*



Mobile woodworking place - *Make your own candlestick*



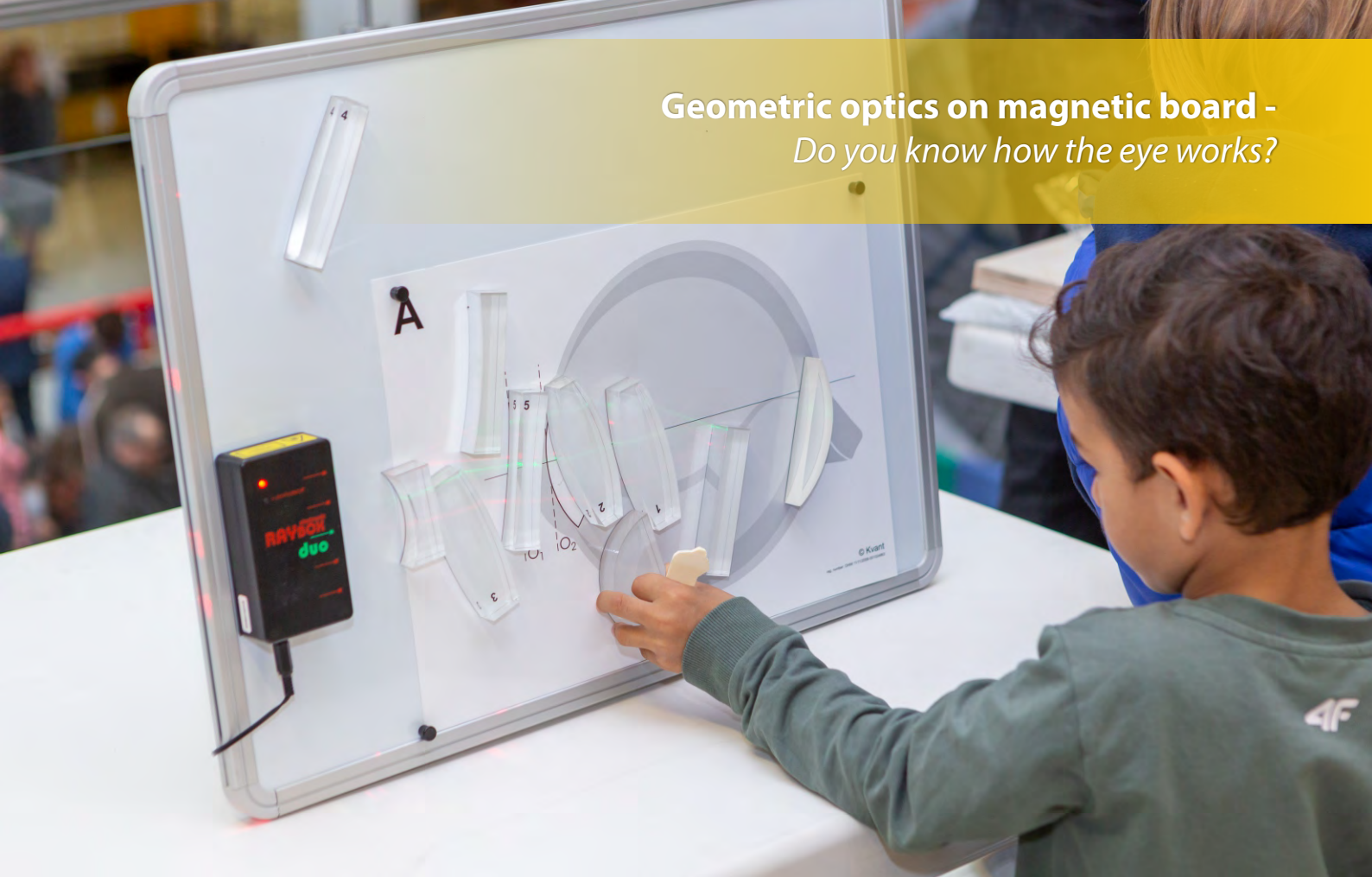
Labyrinth - *Can you cross the maze?*



Laser show



Geometric optics on magnetic board -
Do you know how the eye works?



Plasma Ball -
Touch the plasma discharge



Light spectrum - *Do you know composition of light?*



Laser harp - *Play on laser beams*

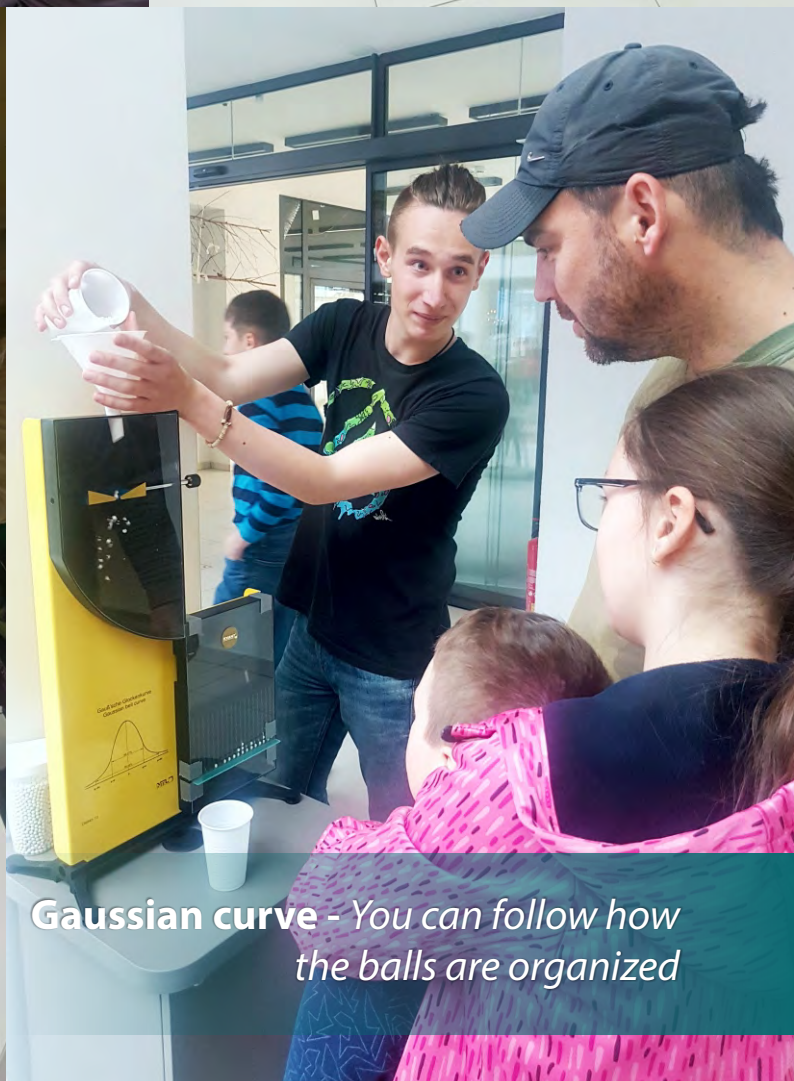




Find the center of gravity by funny way - Can you hit the target?



Interactive memory game - Can you find a couple?

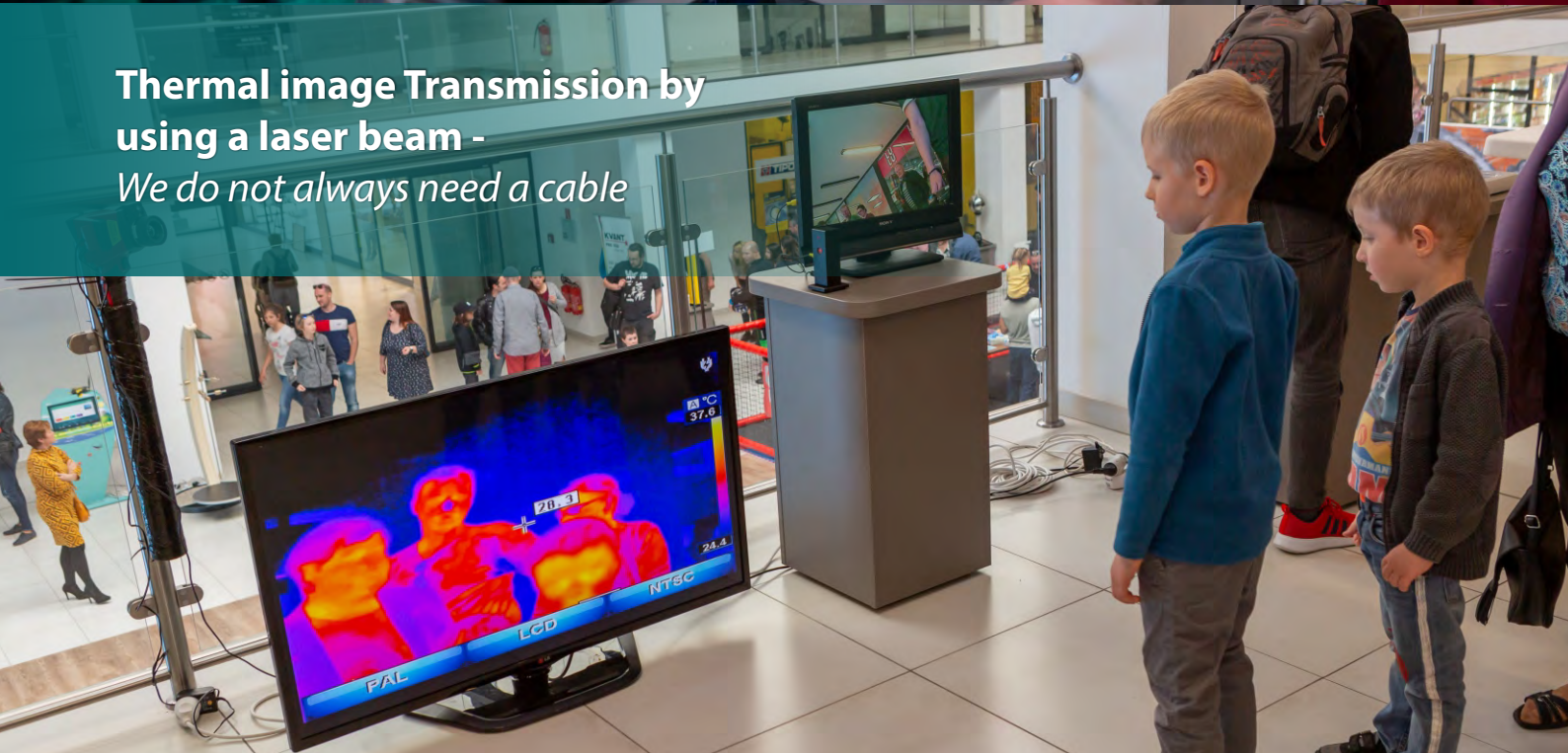


Gaussian curve - You can follow how the balls are organized

**Engine operation principle
and different types of gearboxes -**
Do you know how the gearbox works?



**Thermal image Transmission by
using a laser beam -**
We do not always need a cable



Generation of electrostatic charge -
At which distance balls still sparkle?



*Your partner
for building scientific
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