

## Open Day at KIT 2025

For the jubilee open day we prepared several experiments for kids both large and small

### Making the Invisible Visible:

With a laser we determined the probe position and redirected it with crystals just as it is done at the Beamline.

### How we Measure Distances Between Atoms:

We created interference between water waves in a pool by using floating balls to simulate photoelectrons scattered by atoms.

### Artistic Aspects:

Several enganging motifs from our work!

And many interesting discussions with visitors!

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