Bruno Maquart, Chairman of Universcience, French public institution comprising the Cité des Sciences et de l’Industrie and the Palais de la Découverte in Paris (France) and Gabriele Zuna-Kratky, Executive Director of the Technisches Museum Wien (Austria) had inaugurated this 17 October 2019, the exhibition Special effects: steal the scene.

Created and developed by Universcience in co-production with Centre national du cinéma et de l’image animée – (CNC), this exhibition was presented, at the beginning, in the Cité des Sciences et de l’Industrie in 2017-2018 and welcomed more than 480,000 visitors during its presentation in Paris (the best attendance for an exhibition in the Cité des Sciences et de l’Industrie since 2005). It starts its international tour at the Technisches Museum Wien.

This exhibition shows how Universcience has expertise in producing and engineering travelling exhibitions in France and across the world. Currently, among our travelling exhibitions are presented: Edged On at the Centre de Découverte des Sciences de la Terre, in Saint Pierre (Martinique, FWI), Cats and Dogs at the Telus World of Science, in Vancouver (Canada) and at Espace des sciences in Rennes (France), Fire, at Pont du Gard (France), Cold at the SciPort in Busan (South Korea), Microbiota in Pavilhão do Conhecimento, in Lisbon (Portugal) and Urban mutations, the City is ours! in Science Centre, in Singapore (Republic of Singapore), Darwin at La Cité Miroir in Liege (Belgium), Did you say chemistry? at Musée de l’espace in Kourou (Guyane).

DISCOVERING AND UNDERSTANDING SPECIAL EFFECTS

The exhibition takes us behind the scenes of special effects by following all the stages involved in creating a film. Starting from pre-production, the effects are drawn and price estimates are made. The set gives details of the effects created directly during filming, whether old-fashioned effects or state-of-the-art innovative effects. The studio shows how postproduction transforms the image into multiple layers of visual effects.

Illustrated by a lot of movies, the exhibition:

• Uncovers the technical aspects and innovations at work in major films
• Lets visitors live or relive history and the evolution of special effects
• Shows how innovation pushes the boundaries of what is possible ever further
• Reveals how art and technology fuel each other to produce the best creations.

The exhibition is composed of four spaces:

• The office: how are special effects brainstormed? From pre-production to storyboarding, the preparatory work.
• The set: how are special effects created? Green-screen compositing, motion capture, make-up, staging, animation, and tricks...
• The studio: what happens after shooting? Landscape, crowds, explosions, digital doubles, and invisible effects...The possibilities of modifying images are endless!
• The movie theater: do special effects change the way the audience watches cinema? What role do they play today? What is the future of cinema screenings?

The target audience is families and children aged 9 and above. The exhibition is presented a 700 sqm version in Technisches Museum Wien. In three languages (German, English, Italian) the exhibition is also accessible to disabled people. It presents eleven interactive exhibits, seven videos and multimedia installations.

To know more
https://youtu.be/k6zR0P_Bxlw
https://www.technischesmuseum.at/