





Press Release

MAK LAB APP opens up the MAK DESIGN LAB to digital space

Presentation of the new app, developed in cooperation with the Federal Ministry of Education, Science and Research within the framework of the MAK FUTURE LAB

Presentation and Tuesday, 11 February 2020, 7 p.m.

Panel Discussion MAK Columned Main Hall

The MAK is extending its digital offerings through the MAK LAB APP, that playfully and attractively presents crucial issues for shaping the future in this era of Digital Modernity and climate change. Through five clearly structured menu areas, the app—accessible via lab.mak.at on all smartphones—allows its users to explore the MAK DE-SIGN LAB on their own. Aimed especially at schoolchildren, teachers, and educators, by linking objects, ideas, concepts and narratives, it fosters reading across a wide range of topics and reasoning in complex contexts. The presentation of the MAK LAB APP on 11 February 2020 is also the kick-off for the discussion series EDUCATING CHANGE within the framework of the MAK FUTURE LAB.

The new MAK LAB APP, a project in cooperation with the Federal Ministry of Education, Science and Research, complements the *parcours* of the MAK DESIGN LAB, which was newly set up in 2019. In the menu area **MAK DESIGN LAB**, individual objects can be accessed and linked to additional images, information, and outside sources and thus further explored. The **DESIGN LAB PATHS** facilitate individual digital tours on such core topics of the 21st century as society, digitalization, and climate change. Selected concepts for shaping the future of Digital Modernity, such as "cyborg," "climate activism," "digital detox," "love and hate in the Internet," "biohacking," and "commons" are organized for easy access in the **DIGITAL LIFE LITERACY** module.

Under **MY COLLECTION OF IDEAS & OBJECTS**, visitors and schoolchildren can put together their own individual projects using the MAK DESIGN LAB's resources. **GAMES FOR CHANGE** aims to combine digital learning methods with the museum experience, allowing schoolchildren and young adults to playfully access the MAK DESIGN LAB's topics.

The MAK LAB APP is a Progressive Web App (PWA) that combines the characteristics of a website with many features of native mobile apps. The technology allows programs



to function independently of operating systems as both website and app. Recommended age: 12 and above

Discussion Series MAK FUTURE LAB: EDUCATING CHANGE

Following the presentation of the MAK LAB APP, on Tuesday, 11 February 2020, the panel will address the question: *What must digital education be able to achieve today?*

New digital tools and innovations offer us a wide range of opportunities to develop our human skills, but they also bring with them the risk of increasingly forgetting these skills. Digital education also has to include understanding the digital tools that we use on a daily basis. But does the question as to how to shape our daily lives in an increasingly digital world depend solely on our knowing all about digitalization? Is it possible in such a world to lose, preserve, or perhaps even augment our intellectual wealth, imaginative faculties, and capacity for empathy? What can we teach our children about the right to privacy, or will they have to teach us? What education can and should entail for the digitally well-educated and for digitally competent educators is discussed by:

Michael Fleischhacker, Teacher, Kinzerplatz Middle School Mathias Kutschera, Educator, Robo Wunderkind Martina Mara, Institute for Robot Psychology, Johannes Kepler University Linz Georg Spiel, Specialist for Child and Adolescent Psychiatry and Neurology

Moderator: Janina Falkner, New Concepts for Learning, MAK The panel discussion will take place in German.

Additional events in the discussion series EDUCATING CHANGE: What must education achieve in the age of climate change? (Tuesday, 21 April 2020, 7 p.m.)

How can museums contribute to creating new forms of education? (Tuesday, 19 May 2020, 7 p.m.)

MAK FUTURE LAB

The **MAK FUTURE LAB** is a creative laboratory founded by the MAK. Through workshops, lectures, panel discussions, and other formats the MAK FUTURE LAB generates interdisciplinary contributions to a humane shaping and utilization of Digital Modernity. It positions design, architecture, and fine art as driving forces of socially, ecologically, culturally, and economically sustainable market economy models. Through diverse cooperations, it networks these creative sectors with the fields of science, research, business, and politics. The MAK FUTURE LAB aspires to develop both



holistic orientation models and strategies for the commons inspired by such models, as well as concrete, innovative business ideas for the future.

The MAK FUTURE LAB is financially supported by the EU program INTERREG V-A Slovakia—Austria (Project "Design & Innovation").

The MAK LAB APP was developed in cooperation with the Federal Ministry of Education, Science and Research.

LOGO

Photo material is available for download at MAK.at/en/press.



Press Data

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Date and Venue Tuesday, 11 February 2020, 7 p.m.

MAK Columned Main Hall

Opening Hours Tue 10 a.m.-9 p.m., Wed-Sun 10 a.m.-6 p.m.

Production/Interface

Design MAK LAB APP LWZ

Project Coordination Janina Falkner, New Concepts for Learning

MAK Admission € 14 / Reduced € 11 / Family Ticket € 15

Every Tuesday 6–9 p.m.: admission € 6

Free admission for children and teens under 19

MAK Press and PR Judith Anna Schwarz-Jungmann (Head)

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