OMM – Odunpazarı Modern Museum presents an interactive kinetic installation inspired by world's first computer programmer Ada Lovelace

ADA by Karina Smigla-Bobinski

15 February – 12 April 2020

Li Kehua dances with ADA by Karina Smigla-Bobinski at OMM. Photo by Doğan Kayacık.

OMM – Odunpazarı Modern Museum in Eskişehir, Turkey is hosting an interactive kinetic sculpture named after Ada Lovelace, one of the world's first computer programmers.

ADA by **Karina Smigla-Bobinski** is a huge, free-floating interactive drawing tool that unearths the hidden creative talents of machinery, controlled by humans but producing its own autonomous language in charcoal marks across the white walls, ceilings and floors of the gallery space.

Advancing OMM's mission to promote projects that combine art, design and technology, the installation will be in motion at the museum from **15 February – April 12 2020**, marking its inaugural appearance in Turkey. During an opening ceremony to launch the installation, dancer Li Kehua directed ADA's initial movements in dialogue with her body, creating its first tracks in the museum.

Website: www.omm.art | **Instagram:** @ommxart

ODUNPAZARI MODERN MÜZE

The daughter of renowned poet Lord Byron, Ada Lovelace developed the very first prototype of a computer in the 19th century together with Charles Babbage. While Babbage provided the preliminary computing machine, she wrote the first software. Lovelace was the first to recognize that the potential of computers lay beyond mere calculation – she set out to create a machine that could paint and write poetry. Similarly, *ADA* extends the possibilities of automation into a realm of creative generation.

Influenced by the mechanical sculptures of Jean Tinguely, *ADA* is a post-industrial creature that channels the spirit of biotechnology with its organic, self-determined output. Smigla-Bobinski's kinetic sculpture takes the form of a transparent, membrane-like globe filled with helium and studded with charcoal spikes. Activated by visitors, the sphere revolves around the room with relentless energy, leaving indecipherable charcoal traces on the surfaces it encounters. As the white walls of the exhibition area begin to fill with markings, a complex structure emerges.

Although the visitor can control ADA's trajectory, the form of the composition cannot be calculated in advance; the autonomous movement creates an evolving series of patterns and signs which become its own symbolic language. *ADA* is movement experienced visually, as if witnessing a computer produce a surprising output upon entering a command.

As Lovelace's poetic vision for the computer reached past basic command execution, so Smigla-Bobinski's *ADA* is a machine that acts as an independent artist, whose spontaneous output can only be decoded through the human power of association.

NOTES TO EDITORS

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ADA exhibition images via the following LINK.
OMM images via the following LINK.

Please take care to credit all images with the caption information included.

Admission Fees
Adult: 20 / Concessions: 15 (12 years old or older students, faculty, 65 years and over)
Group: 18 TL (minimum 10 people)

Free: OMM Members, disabled visitors, children aged 12 or younger, ICOM cardholders and members of the press.

In addition to the museum ticket, the ADA exhibition ticket fee is 10 TL for adults and students. Visitors aged 12 and under can visit ADA free of charge.

Opening Hours
Tuesday - Thursday - Friday - Saturday: 10.00 - 18.00
Wednesday: 10.00 - 20.00
Sunday 11.00 - 18.00

The Museum is closed on Mondays.
The Museum is closed on the first day of religious holidays, and New Year's Day (1st January).

About Karina Smigla-Bobinski
Karina Smigla-Bobinski is a freelance artist who lives and works in Munich. She studied art and visual communication at the Academy of Fine Arts in Krakow, Poland and Munich, Germany. She works between digital and analogue media, exploring science, intuition, expression and cognition. Smigla-Bobinski's work also creates a bridge between kinetic art, drawing, video, installation, painting, performance and sculpture. Her works foreground her method of making, materials, movement through time and its impact on the end product.

Her work has has been shown in 49 countries, including Ming Contemporary Art Museum in Shanghai (China), Mattress Factory - Museum of Contemporary Art / Pittsburgh (USA), Grande Halle de la Villette in Paris (France), Ithra - King Abdulaziz Center for World Culture / Dhahran (Saudi Arabia), Science Gallery in Dublin (Ireland), IPARK Museum of Art in Suwon (Korea), GARAGE Center for Contemporary Culture in Moscow (Russia), ZERO1 Biennial in Silicon Valley (US), FILE Electronic Language International Festival in São Paulo and Rio de Janeiro (Brazil), FACT Foundation for Art and Creative Technology in Liverpool (UK), Busan Biennale (South Korea), Muffathalle in Munich (Germany), Bangkok University Gallery (Thailand).

About OMM
OMM – Odunpazarı Modern Museum, is a major museum and distinctive architectural landmark by Kengo Kuma and Associates, which opened in September 2019. Founded by art collector and businessman Erol Tabanca, the museum is the first of its kind in Eskişehir, a university city in north west Turkey. The museum houses an internationally significant permanent collection and hosts a programme of multidisciplinary exhibitions, produced in collaboration with leading curators and creatives. The exhibition programme is complemented by a dynamic public programme, offering seminars, artist talks and workshops.

Follow OMM's current exhibitions, news and events on the museum's website and social media channels. **www.omm.art | @ommxart**