









## OPEN CALL Astronomy x AI:

# European ARTificial Intelligence Lab offers residency

(Linz, Leiden / June 23, 2020) The European ARTificial Intelligence Lab is now offering artists who are working with artificial intelligence or experimenting with its applications the chance to complete a residency at the Leiden Observatory and the Ars Electronica Futurelab. Entries in response to the associated open call will be accepted until July 22, 2020 at <a href="https://ars.electronica.art/ailab/en/opencall/">https://ars.electronica.art/ailab/en/opencall/</a>. The residency call is being managed and organized by Ars Electronica in collaboration with the Leiden Observatory. The residency theme for this open call is Astronomy x AI. By using experimental methods and technological approaches like artificial intelligence, the Leiden Observatory aims to understand what we actually see when observing something as difficult to grasp as the universe.

## European ARTificial Intelligence Lab

The "European ARTificial Intelligence Lab. Astronomy x AI" residency is being advertised under the auspices of the European ARTificial Intelligence Lab—AI Lab for short. The network initiated by Ars Electronica in 2018 includes 15 renowned institutions from the fields of art and science throughout Europe. The AI Lab is aimed at artists who work with AI applications and/or reflect on their use and effects on our society. The initiative is financed by the Creative Europe program of the European Union.

#### Leiden Observatory

Leiden Observatory is the astronomical institute of the Faculty of Science of Leiden University. Established in 1633, it is the oldest university observatory in operation today, with a very rich tradition. Leiden Observatory carries out world class research on the formation of structures in the universe and the origin and evolution of galaxies, the detection and characterization of exoplanets, and the formation of stars and planetary systems. The institute consists of about 35 faculty and adjunct faculty, 50 postdoctoral researchers, 50 MSc and 80 PhD students, and 30 support staff. It offers an excellent educational program at the bachelor's and master's levels and a renowned PhD program. Within the Faculty of Science, the institute closely collaborates with the Leiden Institute of Physics, the Mathematical Institute, and the Leiden Institute of Advanced Computer Science.

#### Ars Electronica

Ars Electronica is a globally unique platform for art, technology, and society based in Linz that has been analyzing and commenting on the digital revolution since 1979. The focus is











always on current developments and possible future scenarios and how these will change people's lives.

European ARTificial Intelligence Lab: <a href="https://ars.electronica.art/ailab/en/">https://ec.europa.eu/programmes/creative-europe/node en leiden Observatory: <a href="https://www.universiteitleiden.nl/en/science/astronomy">https://www.universiteitleiden.nl/en/science/astronomy</a>

Leiden University: <a href="https://www.universiteitleiden.nl/en">https://www.universiteitleiden.nl/en</a>
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