### Maastricht Institute of Arts



Saint Wolfgang and the Devil By Michael Pacher 1483

# [Art]ificial Intelligence

The Artistic Taste of Artificial Intelligence

AN INITIATIVE OF THE ARTISTIC RESEARCH GROUPS TECHNOLOGYDRIVENART.ORG & WHATARTKNOWS.NL

**IARTS** MSTRCHT SUBMIT NOW!



## A minor in [Art]ificial Intelligence

Our lives are increasingly datafied. Algorithms collect your clicks to personalize your online experiences. Extensive Facebook-profiles predict what interests you will have next, while deepfakes on Twitter problematize the distinction between fake and real images and videos. When we do go out on the street, 'smart' cameras track our movements in order to prevent criminal behaviour. All of this is the result of an emerging technology: Artificial Intelligence.

#### Develop your own project

As AI influences our lives and society, it becomes increasingly relevant (and problematic) for art. More and more artists experiment with machine learning, data-science and smart algorithms. This minor deals with AI and art. What is this Artificial Intelligence everyone is talking about? How do those algorithms work under the bonnet? What challenges and opportunities does AI give artists? And how can you – as an artist, designer, or maker – engage with such technoscientific topics?

#### Thinking with your Hands

Using methods of artistic research, artistic engagement and just getting your hands dirty while creating new stuff, you explore (together with colleagues) in this elective minor how you can engage with algorithms from an artistic perspective. The course includes workshops, guest lecturers, artist talks and a lot of digital experiments. It provides you with an inspiring interdisciplinary environment with students and teachers from different artistic and scientific disciplines. You will practice artistic research: thinking with your hands, or thinking-through-making.

This course is guided by Casper Wortmann, who has the rather unique quality of combining a background as a performance artist with a master in Artificial Intelligence at the University of Amsterdam. He works with clients as diverse as Dries Verhoeven and Nike. His side kick is Peter Missotten, an Intermedial artist and head of the research group technologydrivenart.com.

Questions about this minor? Mail peter.missotten@zuyd.nl

#### **Practicalities**

The minor consists of one module of 10 weeks in period 3.

The study load is 15 ECTS and we expect the student to be available at least 3 days a week.

The minor takes place in the workshops of the Maastricht Academy of Art. We take a maximum of 12 participants: so be quick!

Teaching team: Casper Wortmann, Ties van de Werff, Peter Missotten and others.



- \* Introduction to the world of Artificial Intelligence
- \* introduction to the mathematical background of Artificial Intelligence
- \* introduction to the social and ethical issues surrounding the use of Artificial Intelligence
- you learn to develop new unexpected or quirky applications of Artificial Intelligence through practical artistic research in the subject matter
- \* you learn to develop critical and/or playful concepts around Artificial Intelligence
- you learn to elaborate your own project into a working (art) object or concept
- \* you learn to place your own work within the contemporary arts landscape
- you will independently visit relevant exhibitions and/or festivals and performances
- \* you will develop as an enterprising artist or designer, up to and including presentation in a public exhibition

#### **Submit NOW!**

Are you curious about the artistic possibilities of artificial intelligence?

Do you wonder how to link your practice as an artist to Al?

And do you have the guts to engage in artistic research on unfamiliar - and frankly quite agonising - terrain?

Then join this exciting course!

