FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture

Bachelor

Winter 22/23

AI generated architecture images with MJ & DALLE - by wg.xyz @instagram

- Please select! -

course

M. Arch. Mirek Claßen

lecturer

AI Architecture Laboratory

title

After CAD (Computer-aided Design) and Generative Design (Parametric Architecture), the architectural world is facing another change in terms of the digital tools available to architects of the future. AIA - Artificial Intelligence in Architecture. Buildings generated, completely autonomous by a self-learning algorithm.The so-called AI's (artificial intelligence), which have learned to recognize objects, styles or houses over almost infinite data sets, can now not only distinguish and categorize them by pattern recognition, they are also able to generate new designs and images just by text input of keywords.Does this mean the end of the architectural profession? Will the architect be replaced piece by piece by Artificial Intelligences or do we only see another change and expansion of our digital toolbox? Is it a source of inspiration or the end of our creativity? Dystopia or Utopia? In this course we want to use state-of-the-art technologies (AIs) such as MidJourney and DALL-E to investigate this thesis, produce images and derive our own designs from them.

topic

Instagram: https://www.instagram.com/wg.xyz/
https://www.instagram.com/openaidalle/
https://www.instagram.com/cabinfeverorchestra/
Book: Architecture in the Age of Artificial Intelligence: An Introduction to AI for Architects – 16. Dezember 2021 - Neil Leach
Dezeen Panel on AI & Robotics, with Patrik Schumacher a.o.:
https://www.youtube.com/watch?v=nrXViy8y-kw&ab_channel=PatrikSchumacher

recommended reading