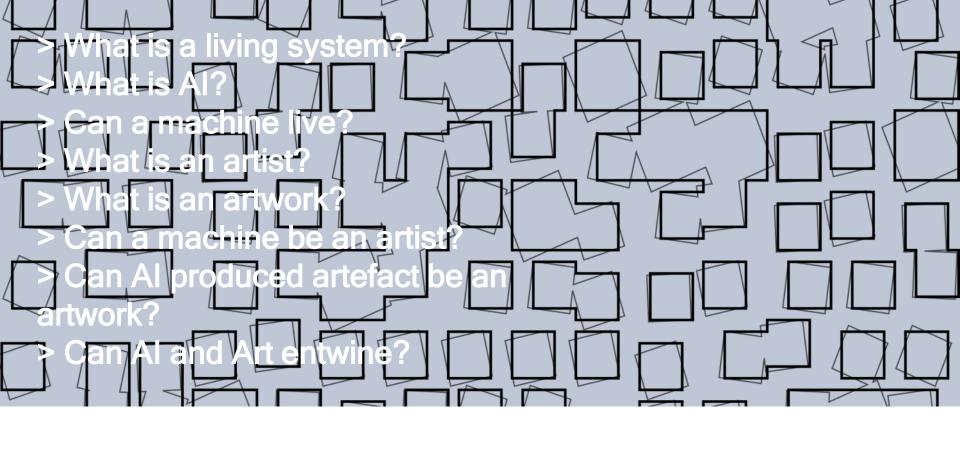


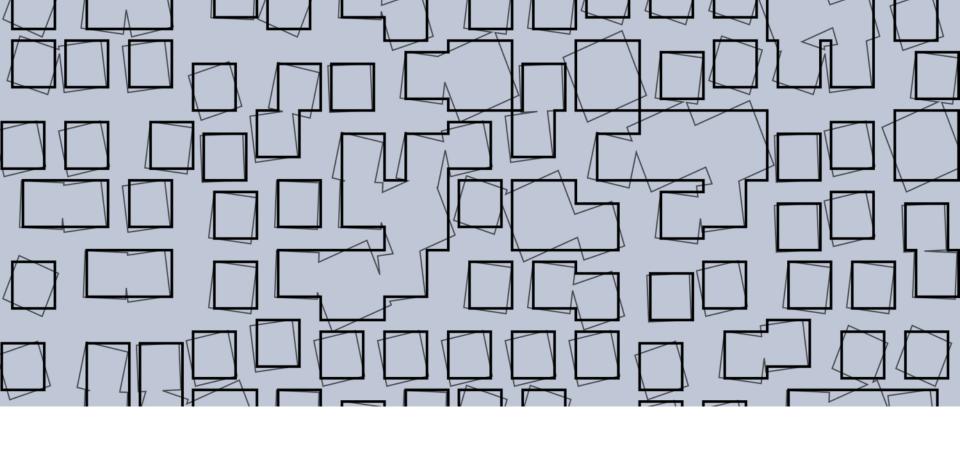
- > Thibaud Latour
- > Al&Art Pavilion ESCH 2022 Inauguration
- > University of Luxembourg, Belval, September 25th 2020





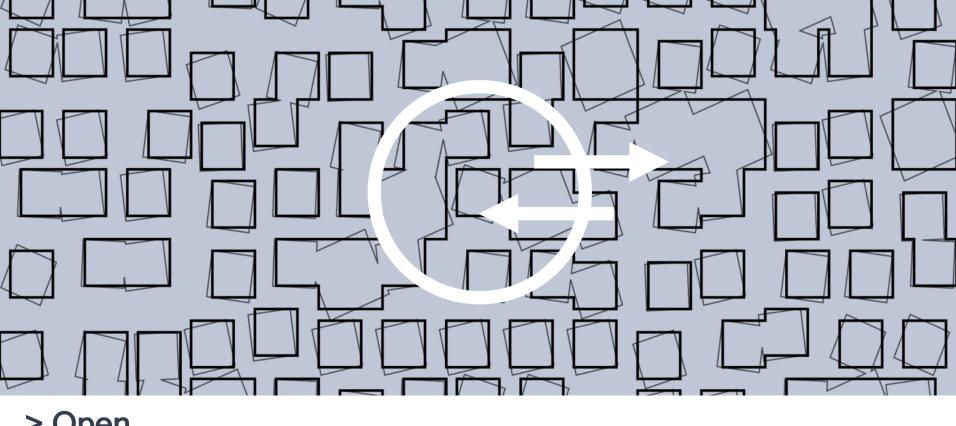
> What are the questions?





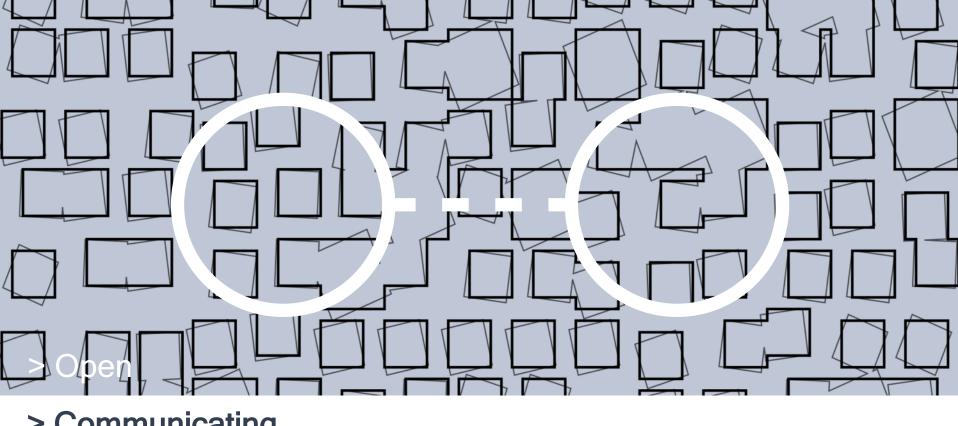
> What is a living system?





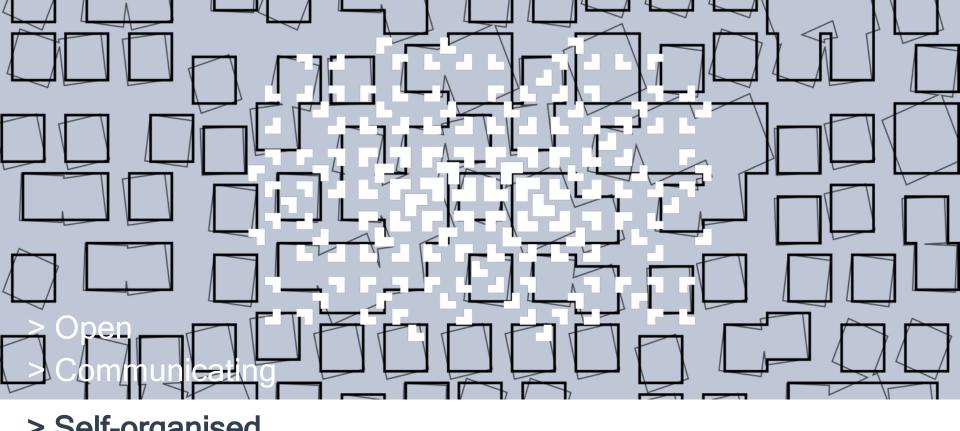
- > Open
- > What is a living system?





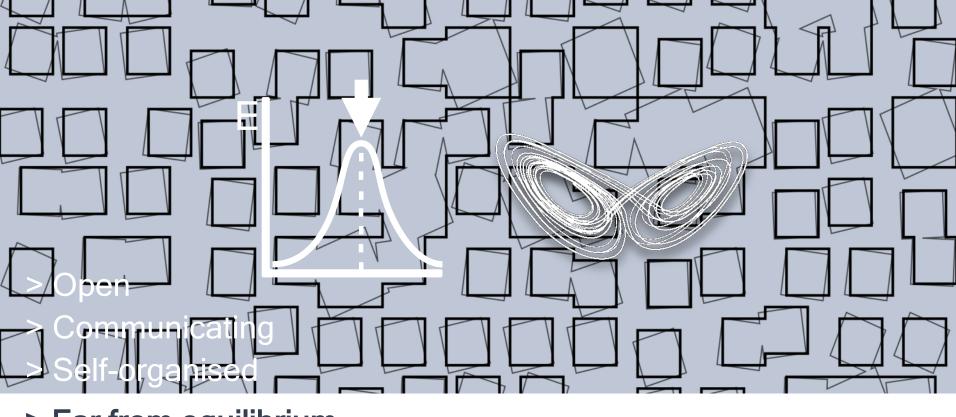
- > Communicating
- > What is a living system?





- > Self-organised
- > What is a living system?





- > Far from equilibrium
- > What is a living system?





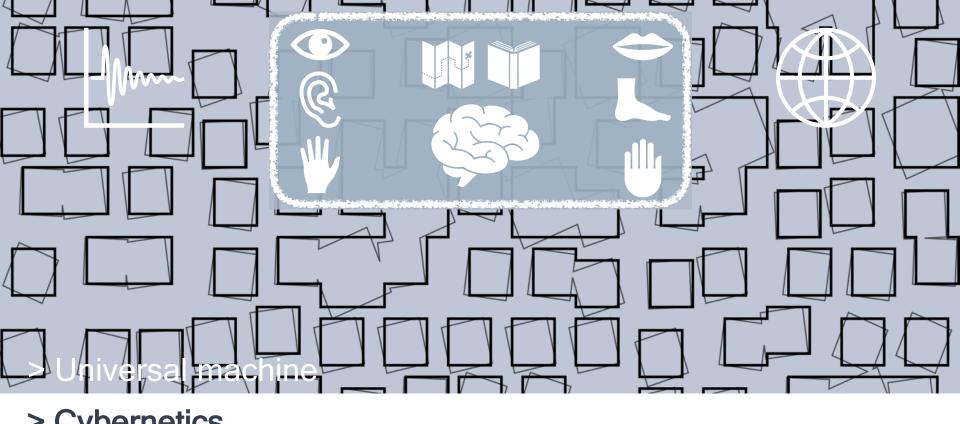
- > Semantic closure
- > What is a living system?





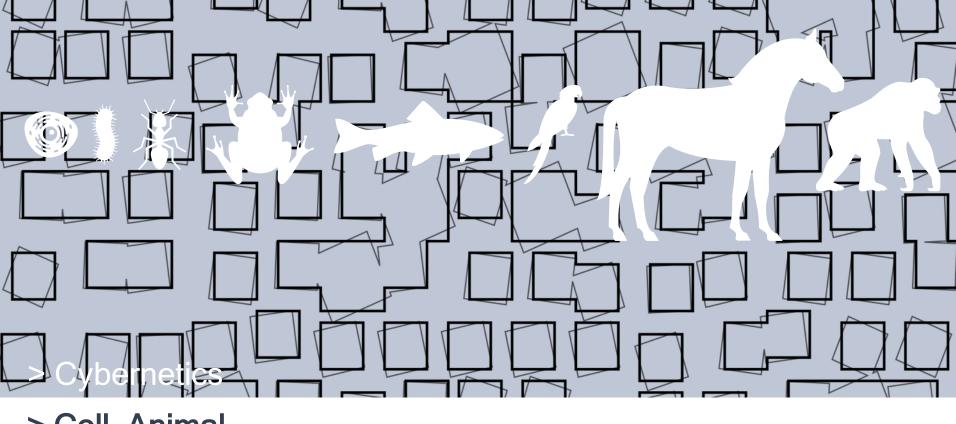
- > Universal machine
- > What is a living system?





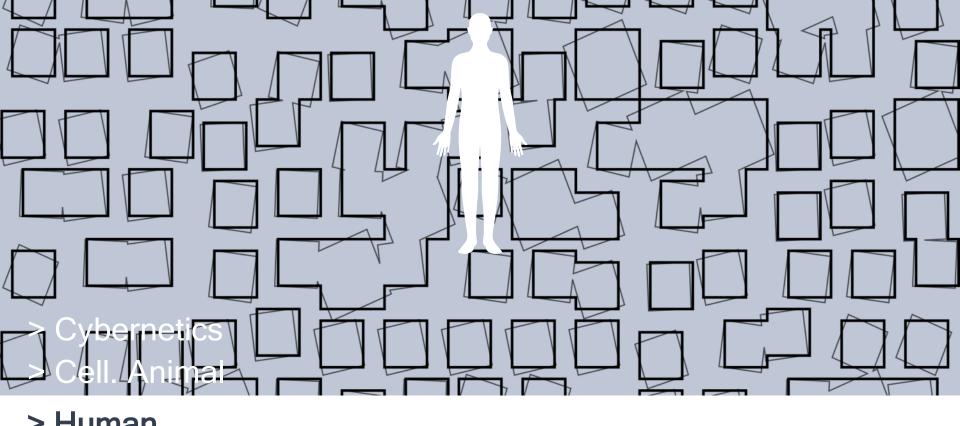
- > Cybernetics
- > What is a living system?





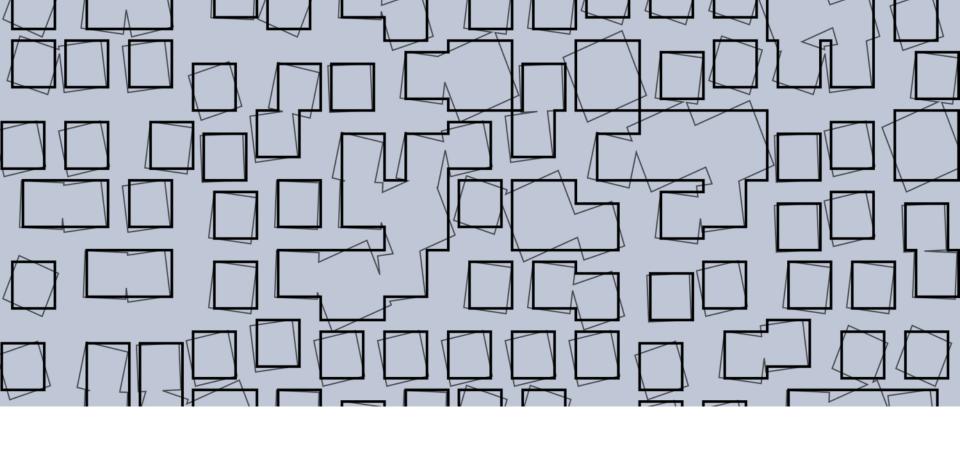
- > Cell. Animal
- > What is a living system?





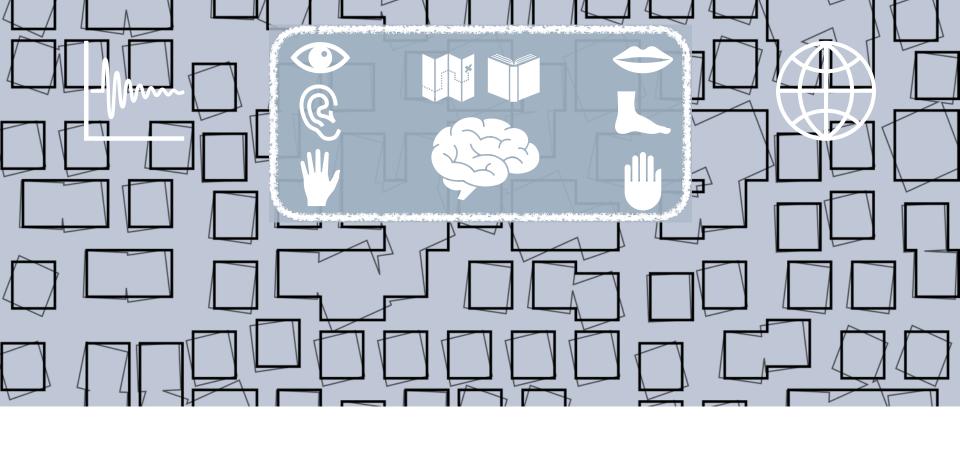
- > Human
- > What is a living system?





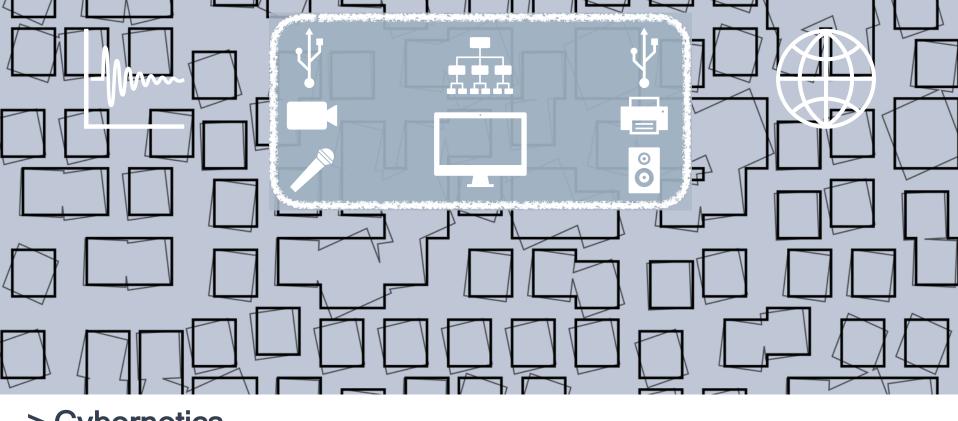
> What is AI?





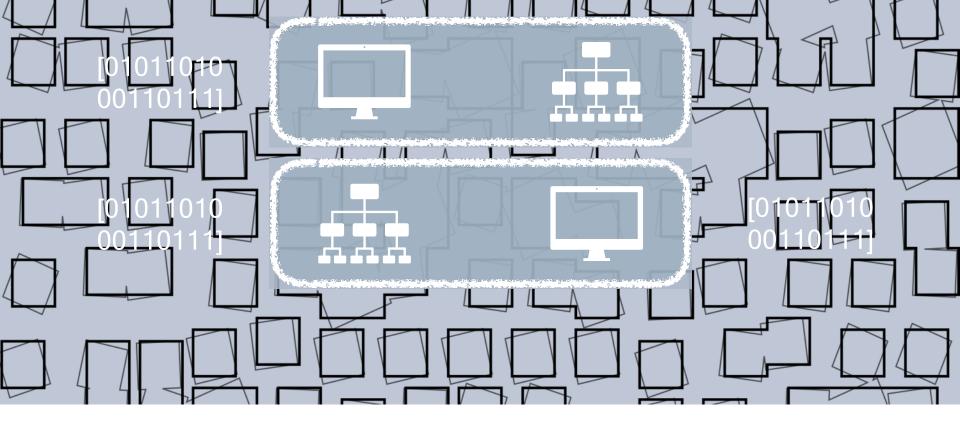
> What is AI?





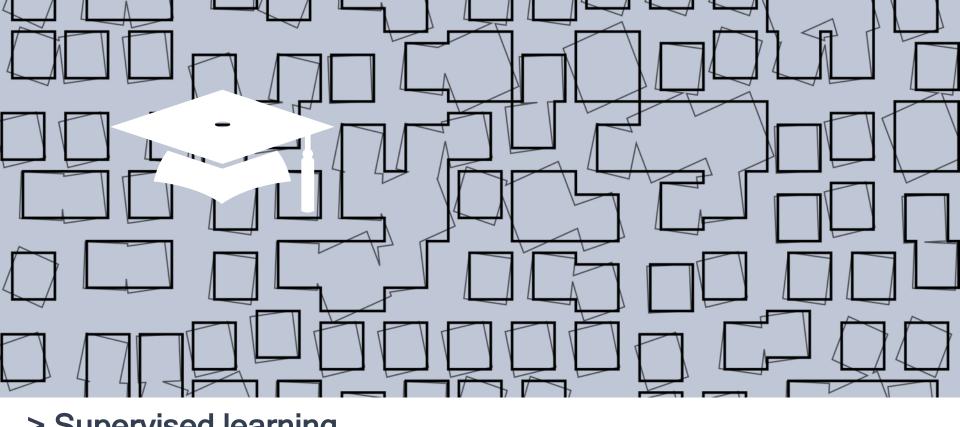
- > Cybernetics
 > What is Al?





> What is AI?





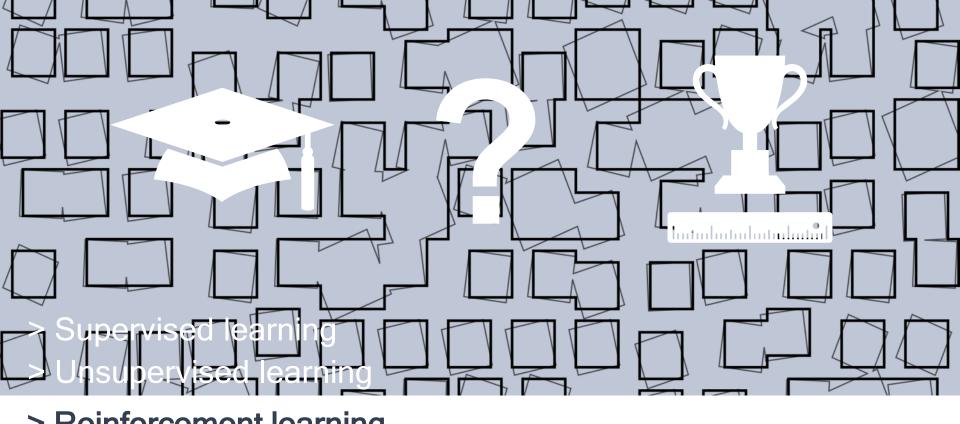
- > Supervised learning> What is Al?





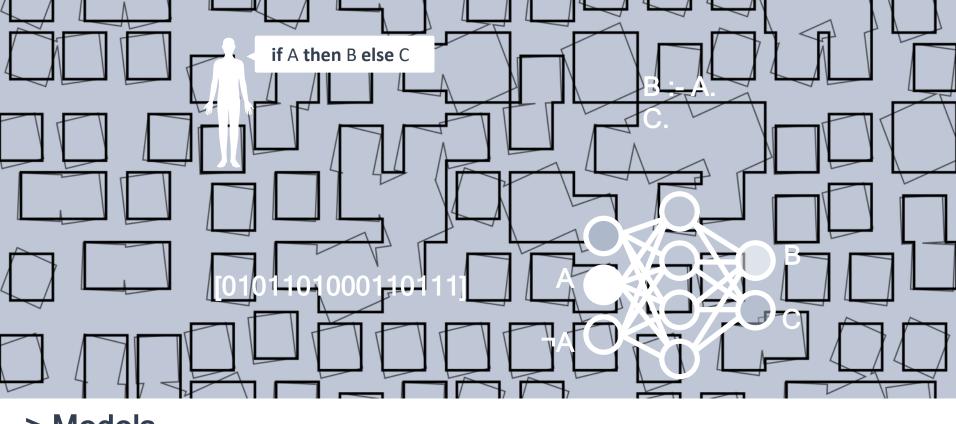
- > Unsupervised learning
- > What is AI?





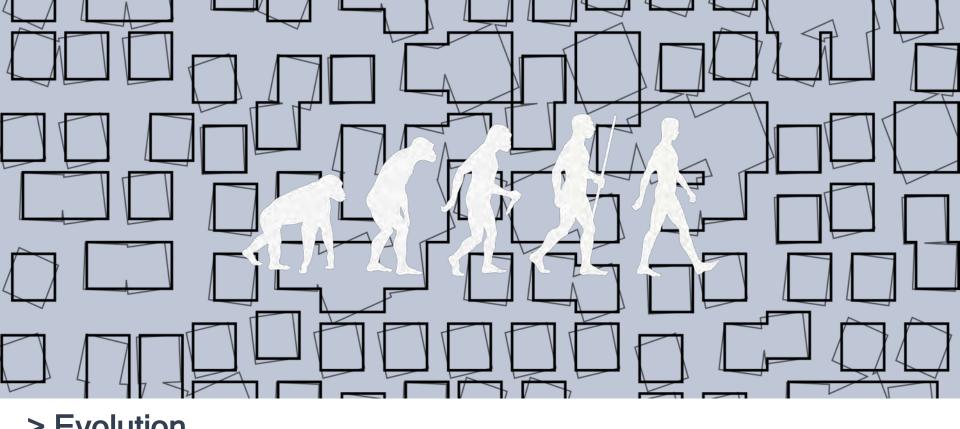
- > Reinforcement learning
- > What is AI?





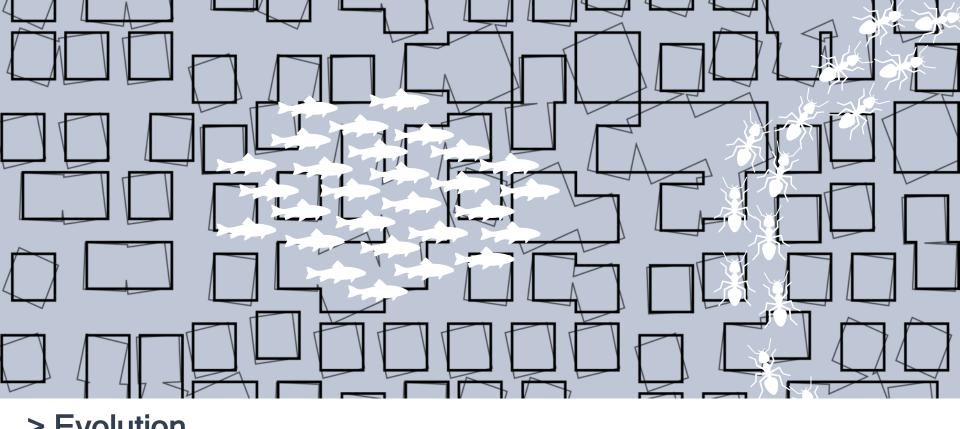
- > Models
- > What is AI?





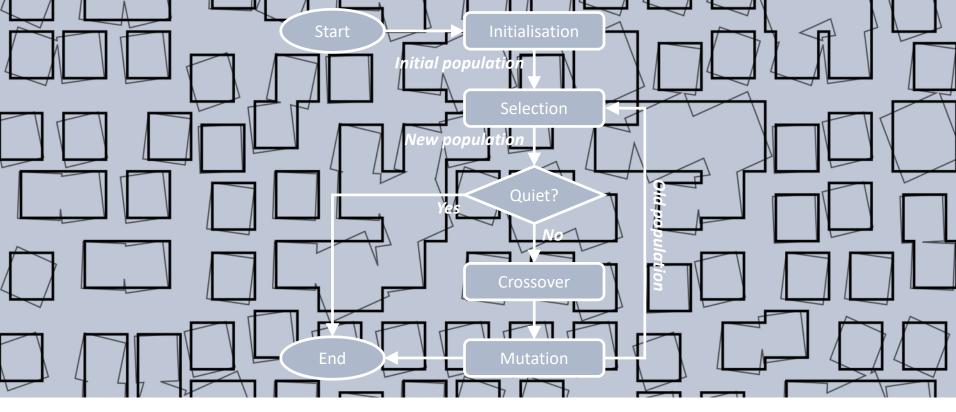
- > Evolution
- > What is AI?





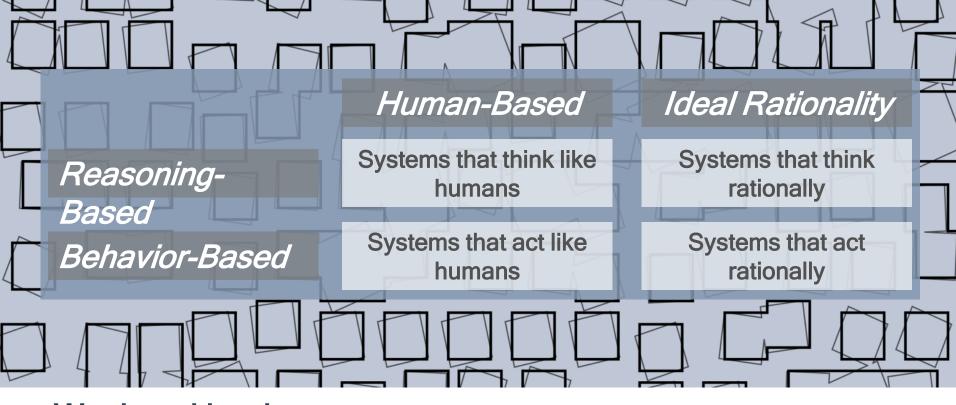
- > Evolution
- > What is AI?





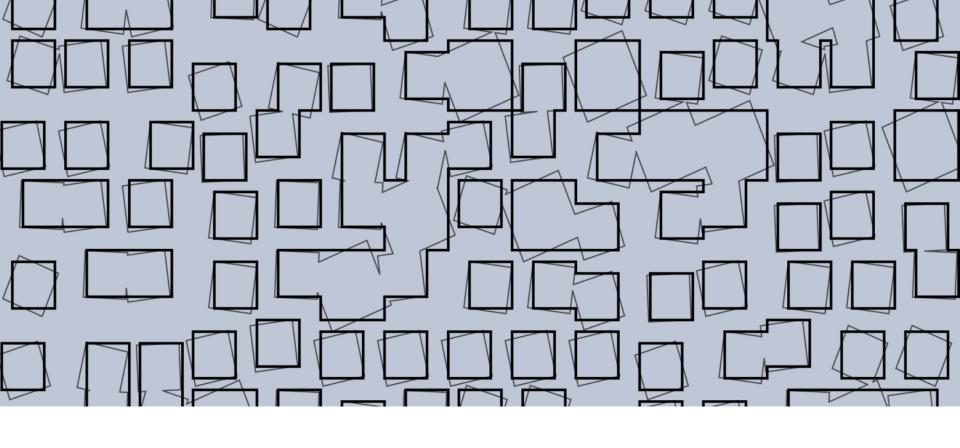
- > Evolution
- > What is AI?



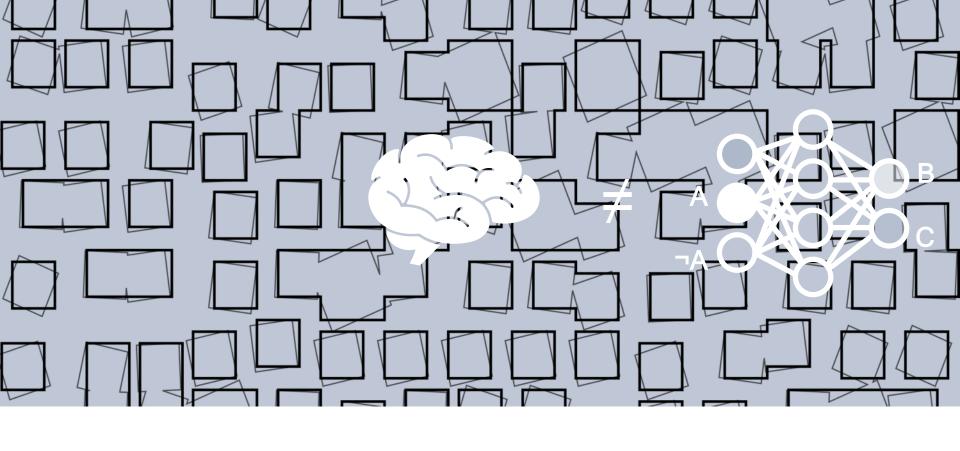


- > Weak and hard
- > What is AI?

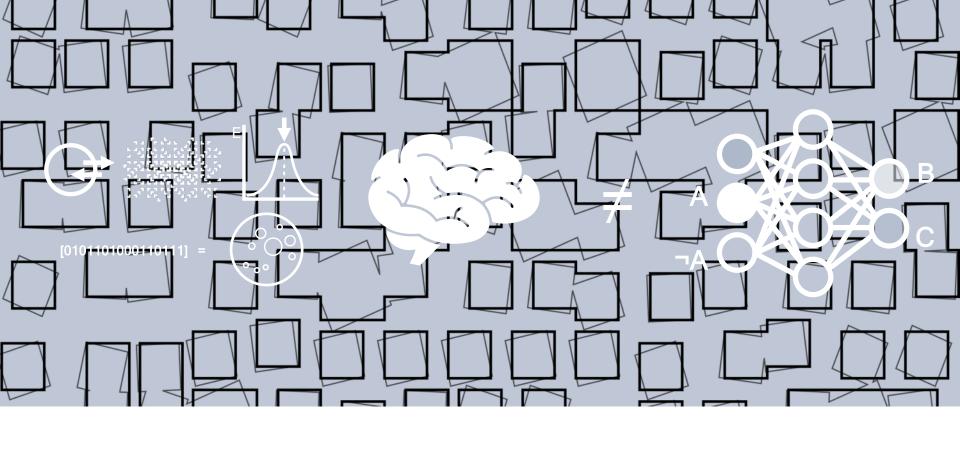




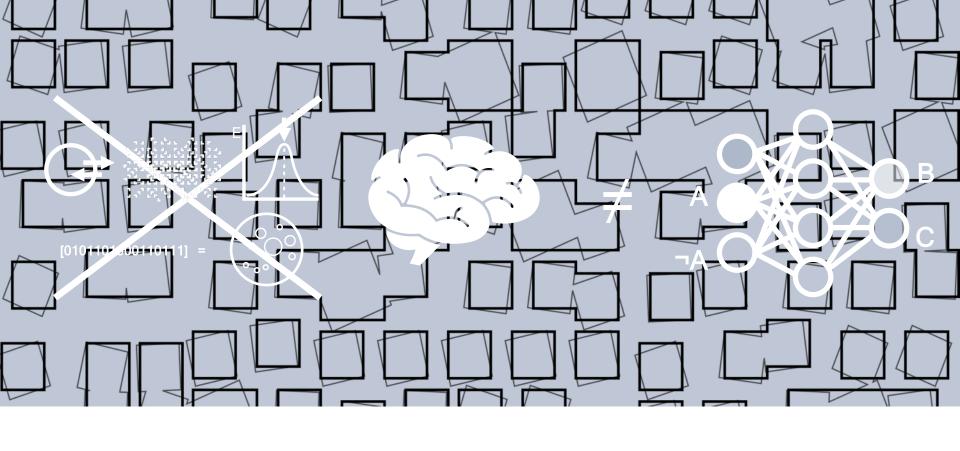




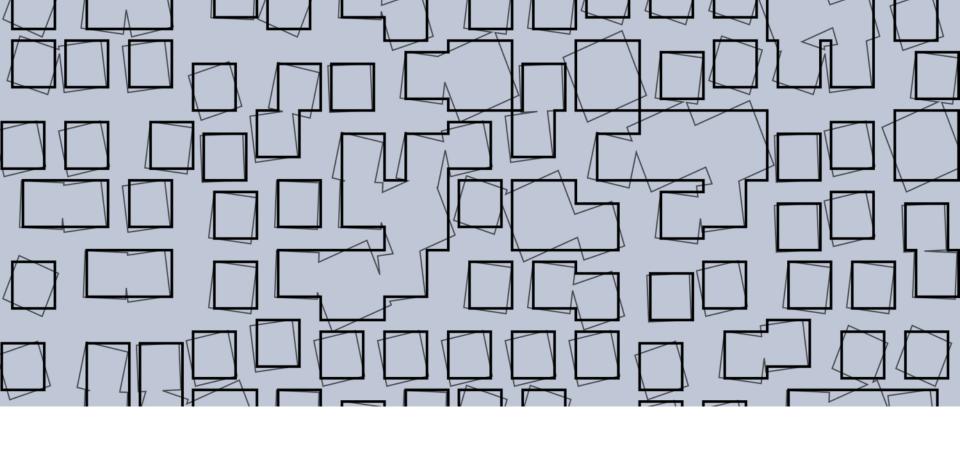






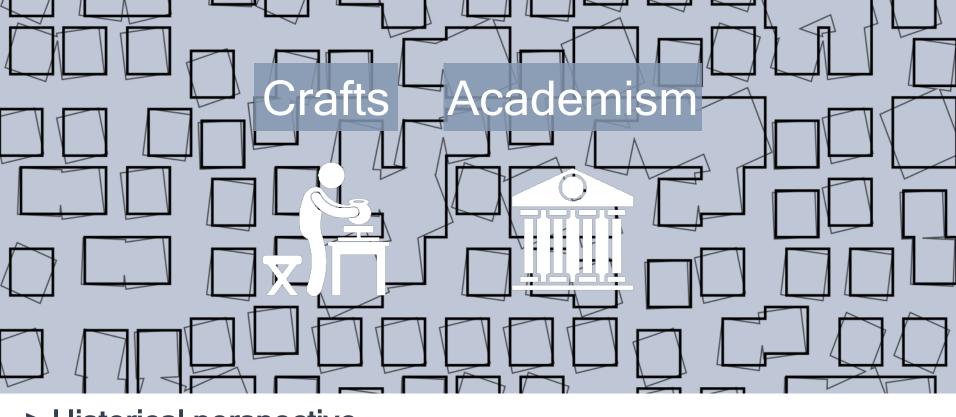






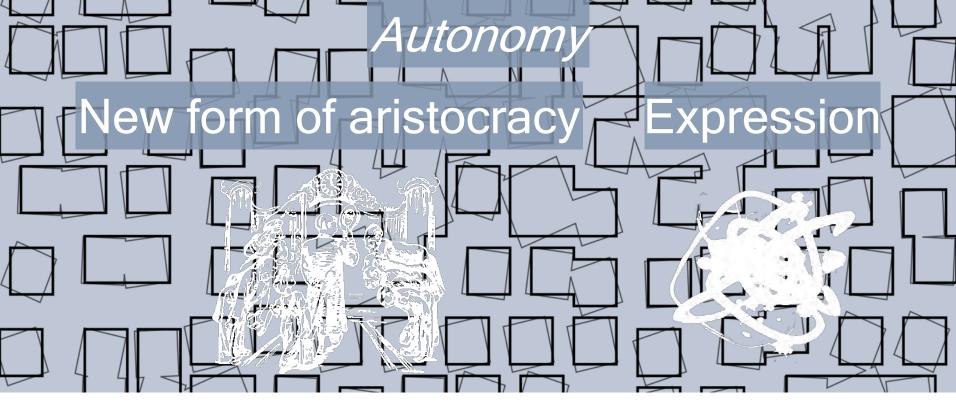
> What is an artist?





- > Historical perspective
- > What is an artist?





- > Historical perspective
- > What is an artist?





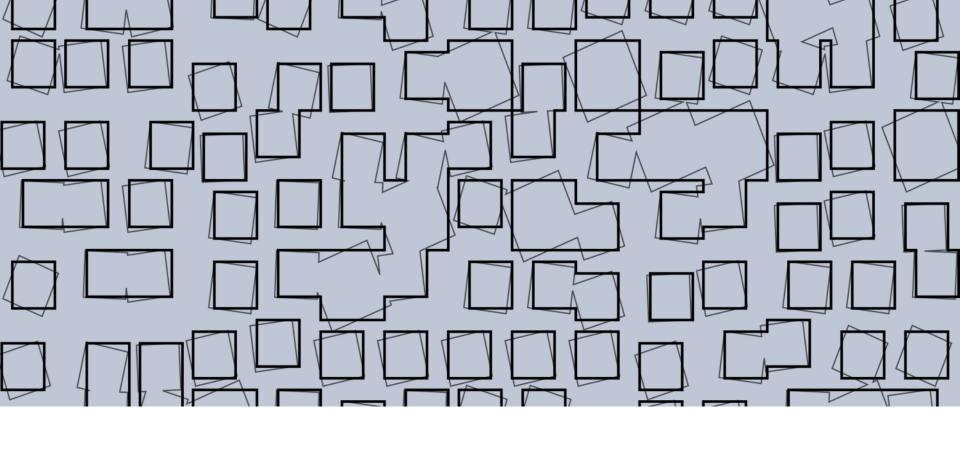
- > Historical perspective
- > What is an artist?





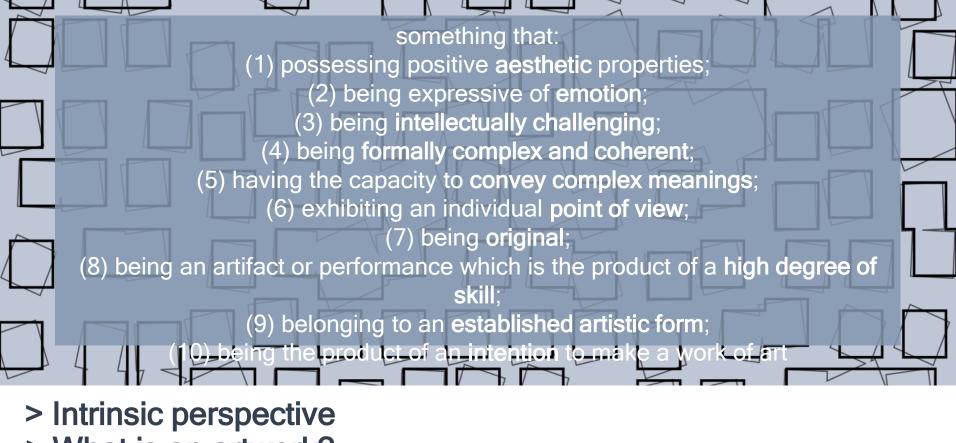
- > Institutional perspective
- > What is an artist?



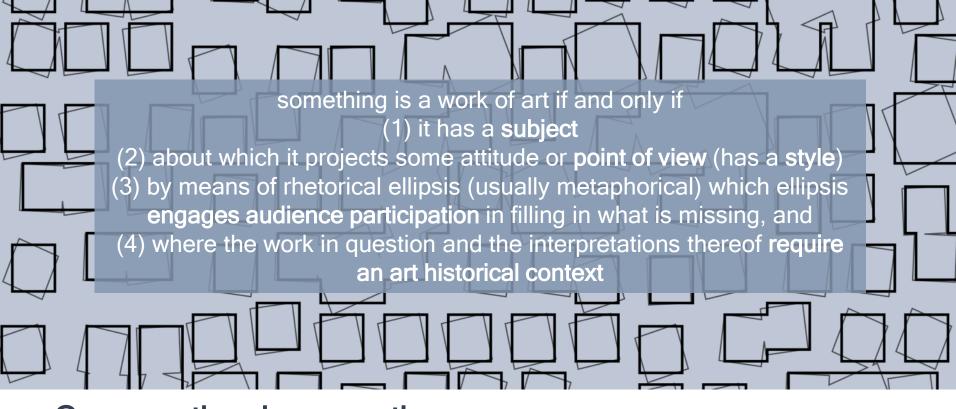


> What is an artwork?



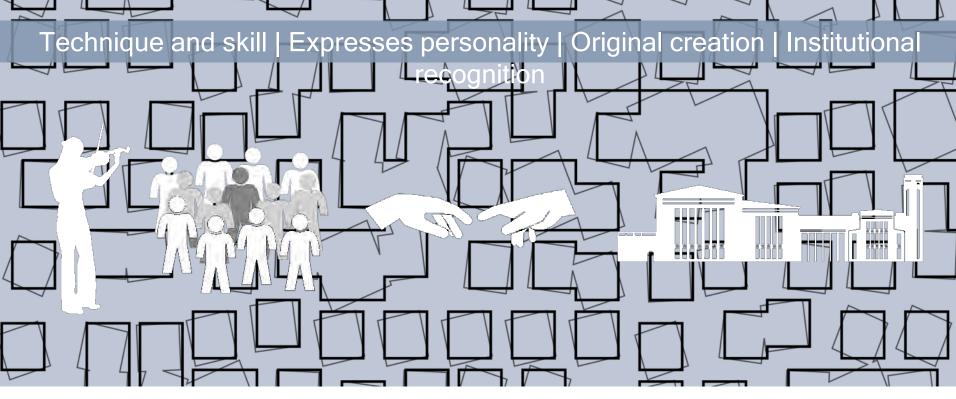


> What is an artwork?



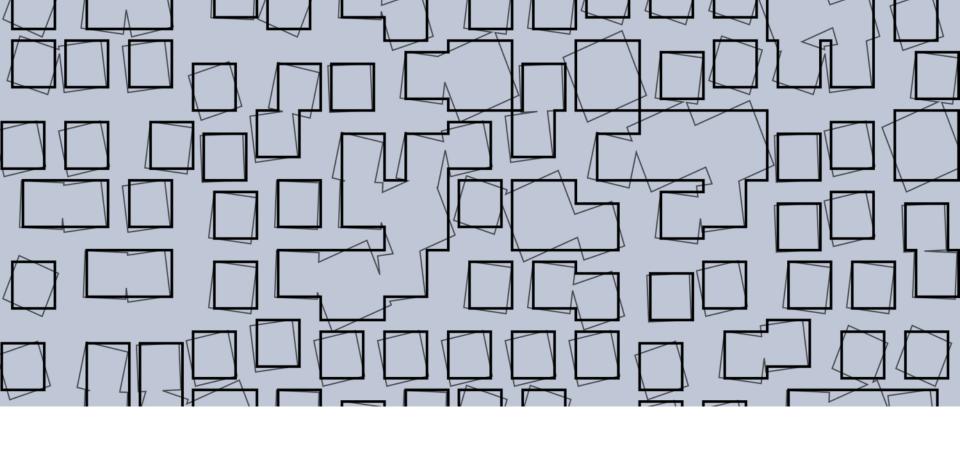
- > Conversational perspective
- > What is an artwork?





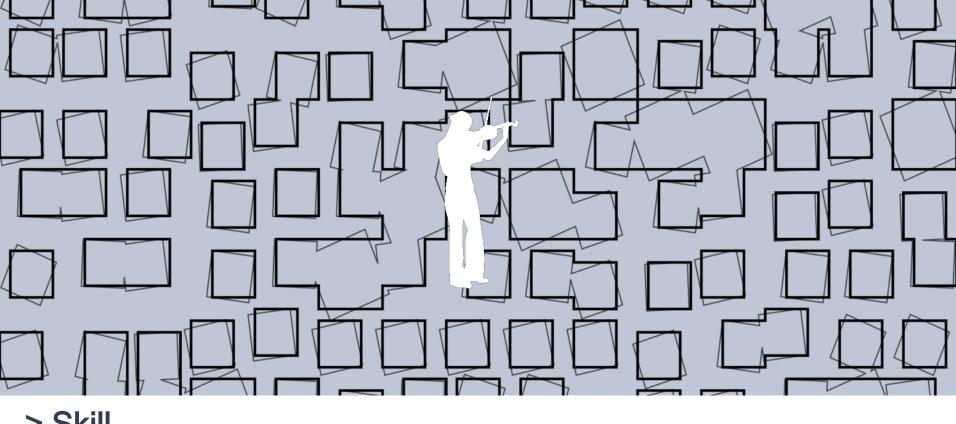
- > Concise perspective
- > What is an artwork?





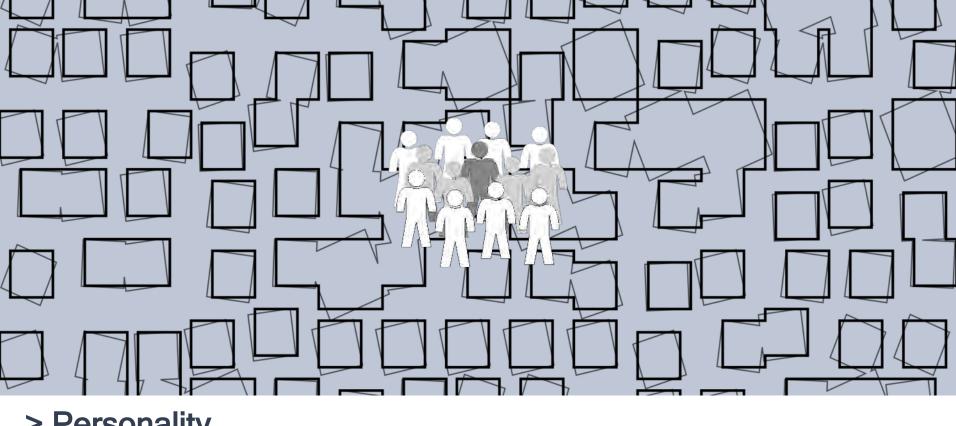
> Can a machine be an artist?





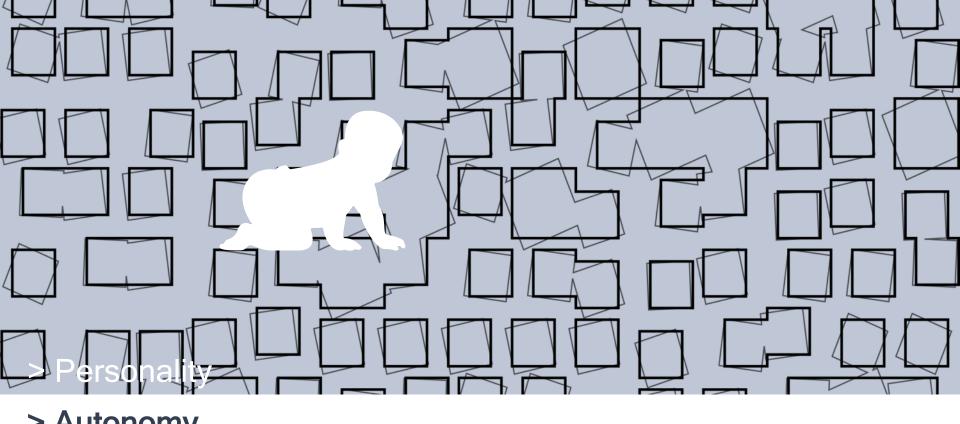
- > Skill
- > Can a machine be an artist?





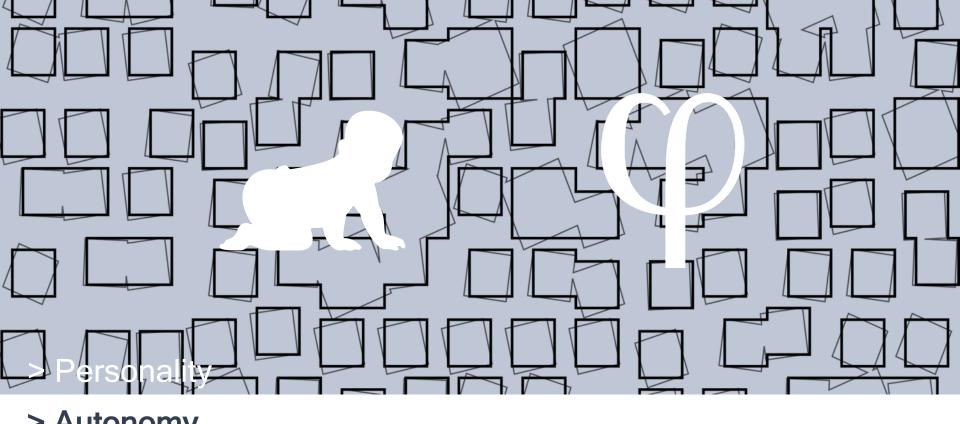
- > Personality
- > Can a machine be an artist?





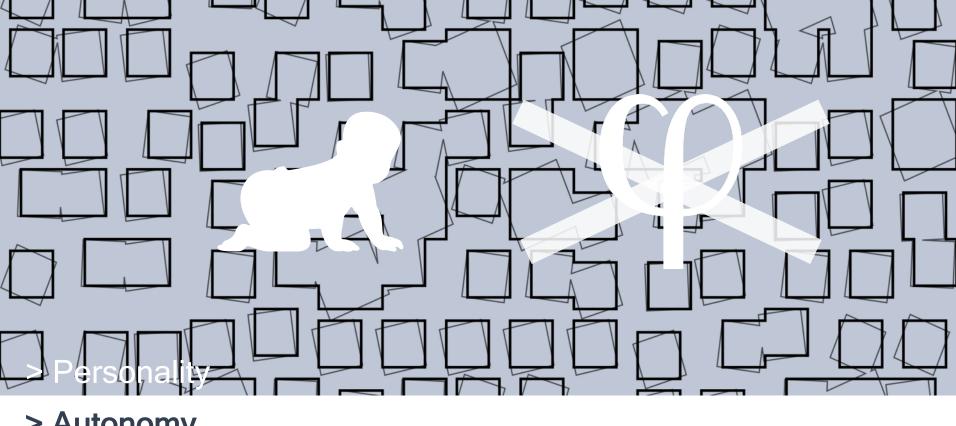
- > Autonomy
- > Can a machine be an artist?





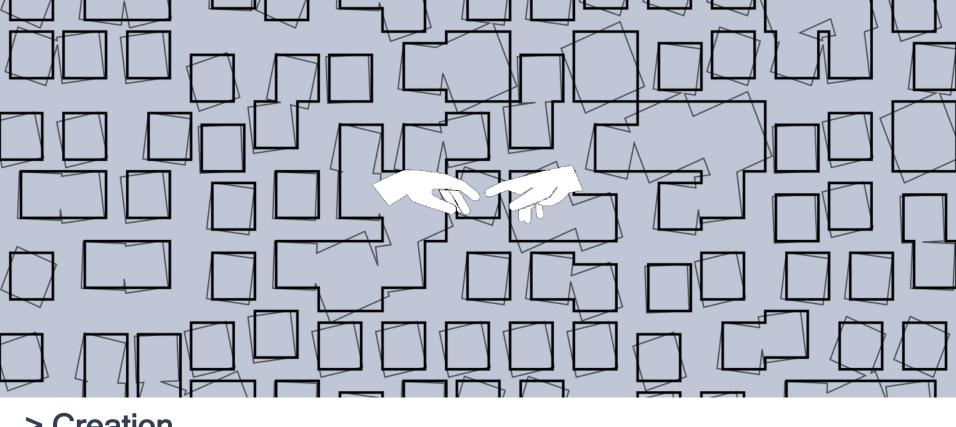
- > Autonomy
- > Can a machine be an artist?





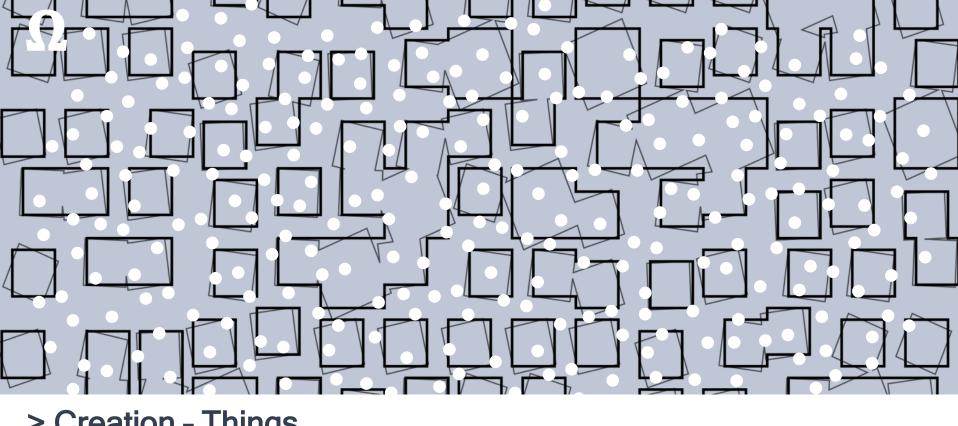
- > Autonomy
- > Can a machine be an artist?





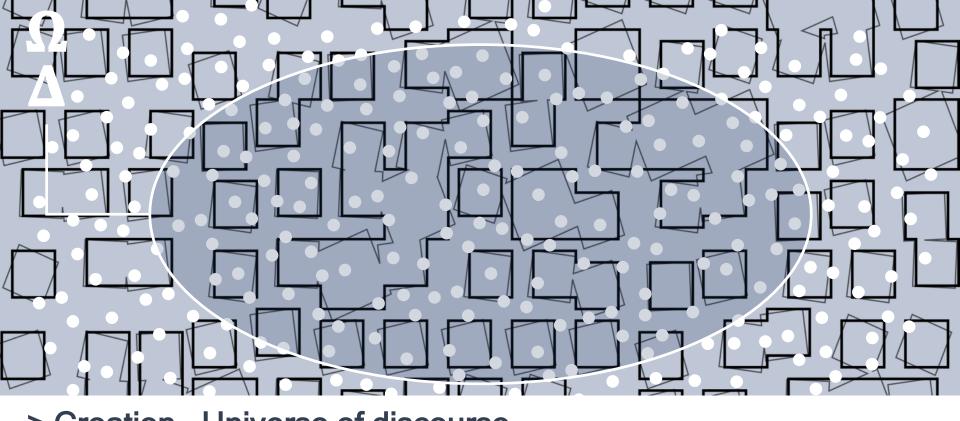
- > Creation
- > Can a machine be an artist?





- > Creation Things
- > Can a machine be an artist?





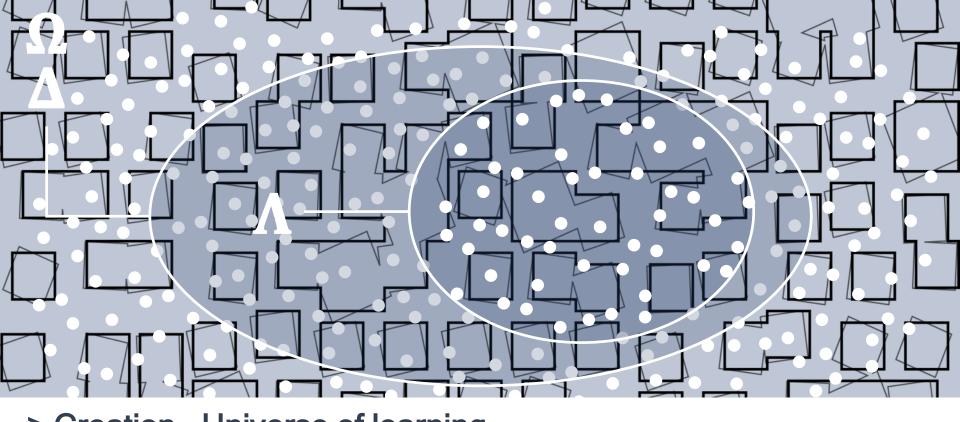
- > Creation Universe of discourse
- > Can a machine be an artist?





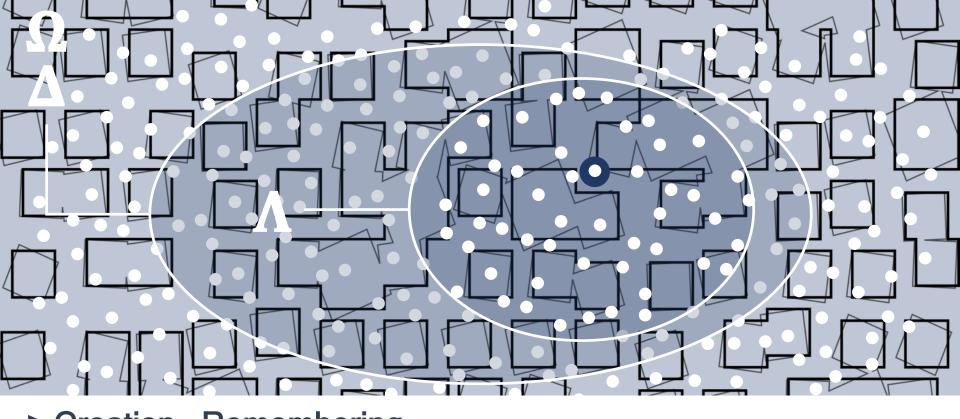
- > Creation Universe of experience
- > Can a machine be an artist?





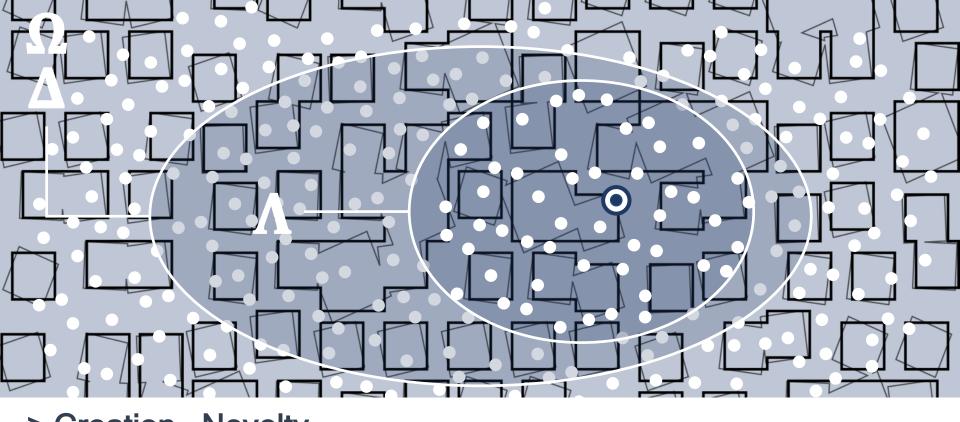
- > Creation Universe of learning
- > Can a machine be an artist?





- > Creation Remembering
- > Can a machine be an artist?





- > Creation Novelty
- > Can a machine be an artist?





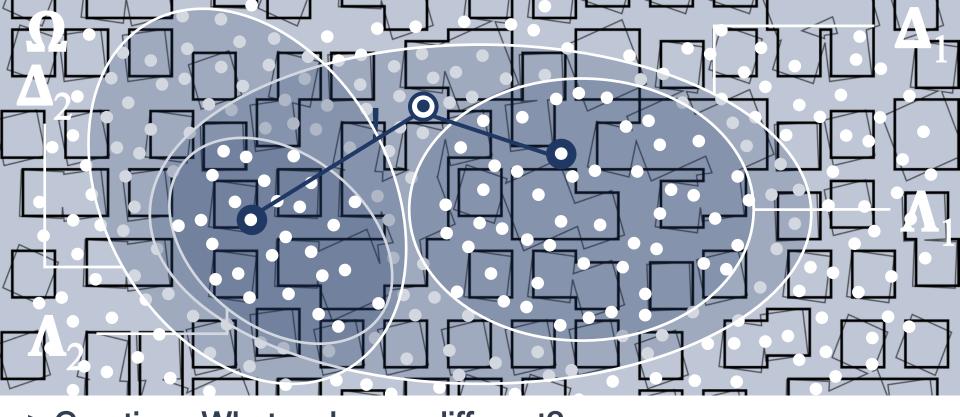
- > Creation Out of the box
- > Can a machine be an artist?





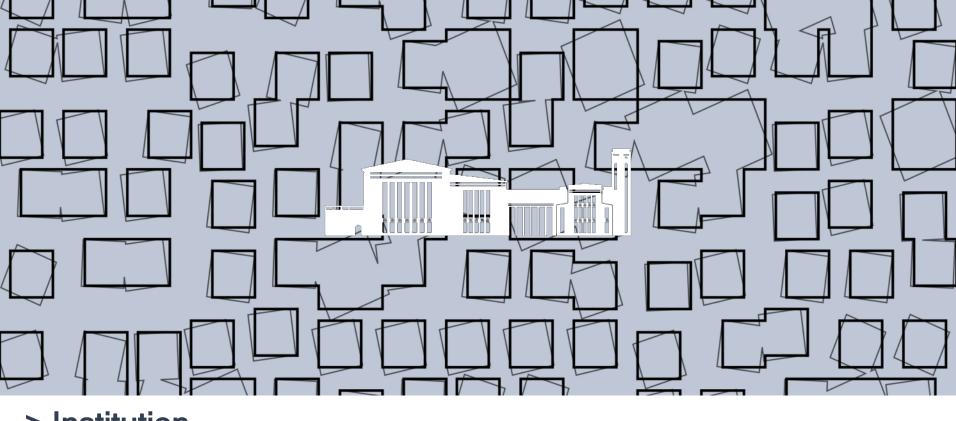
- > Creation Out of the box
- > Can a machine be an artist?





- > Creation What makes us different?
- > Can a machine be an artist?





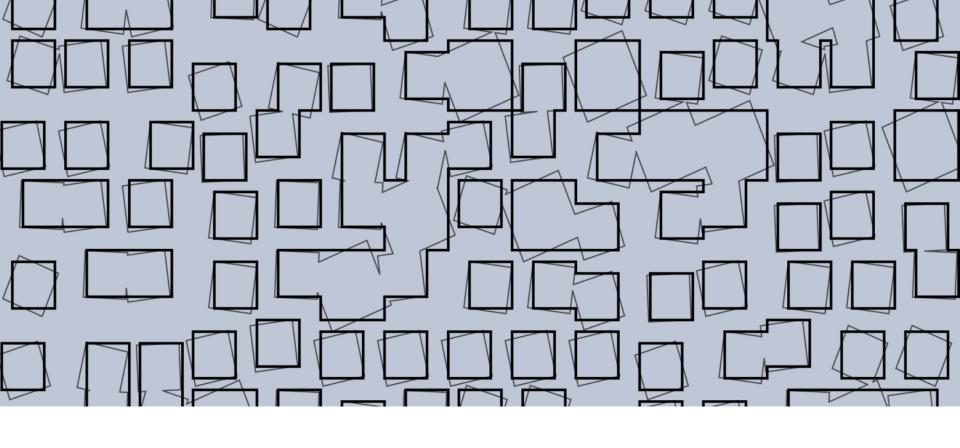
- > Institution
- > Can a machine be an artist?





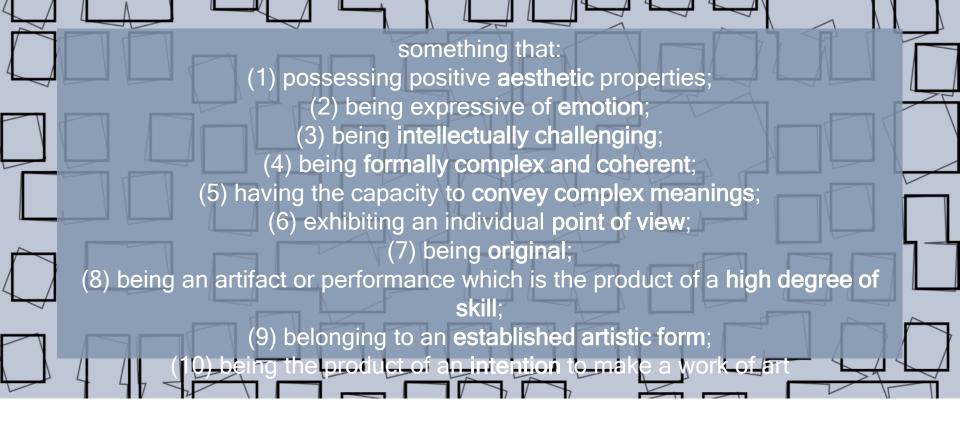
> Can a machine be an artist?





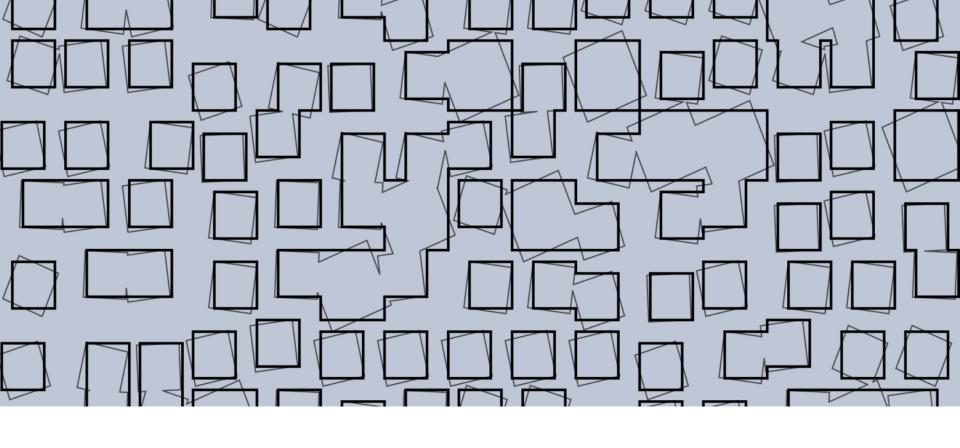
> Can Al produced artefact be an artwork?





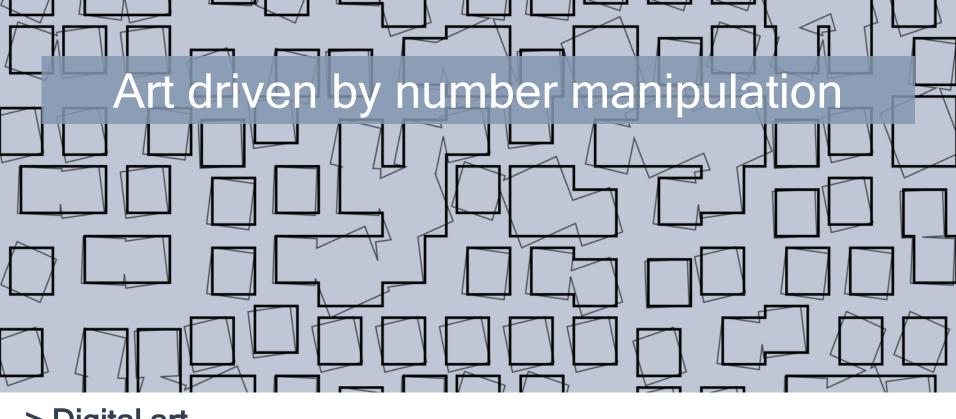
> Can Al produced artefact be an artwork?





> Can Al and Art entwine?





- > Digital art
- > Can Al and Art entwine?





- > Digital art
- > Can Al and Art entwine?





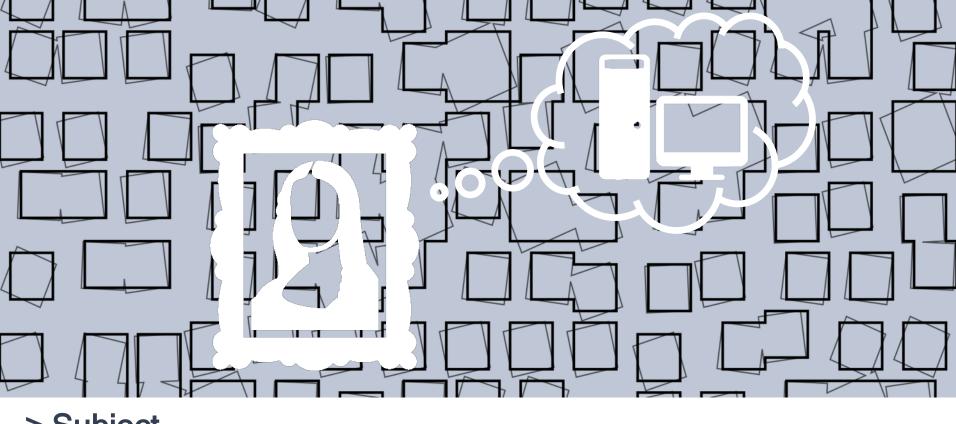
- > Tool
- > Can Al and Art entwine?





- > Material
- > Can Al and Art entwine?





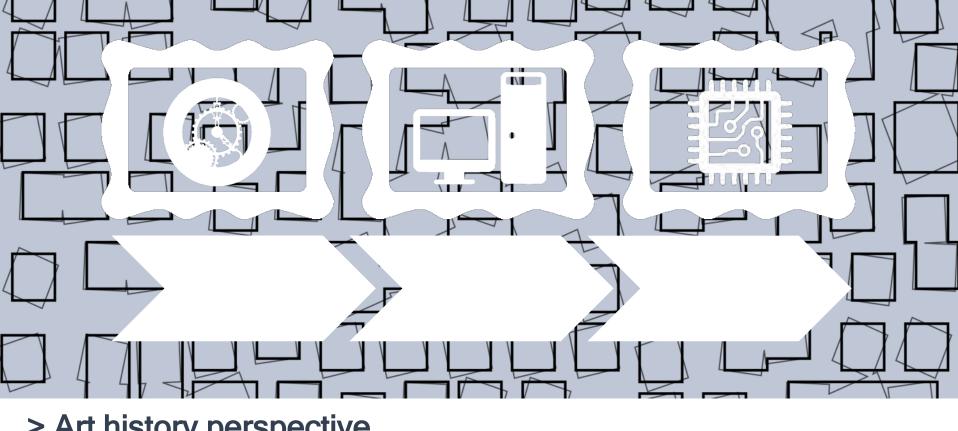
- > Subject
- > Can Al and Art entwine?





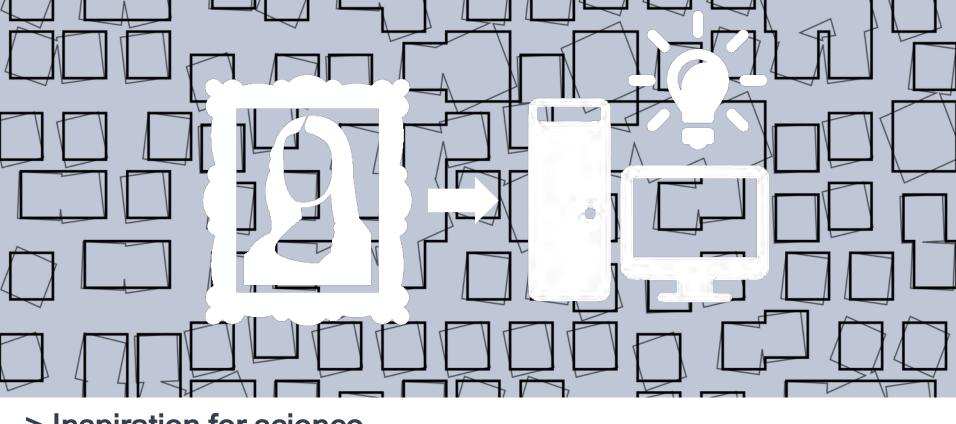
- > Inspiration from science
- > Can Al and Art entwine?





- > Art history perspective
- > Can Al and Art entwine?





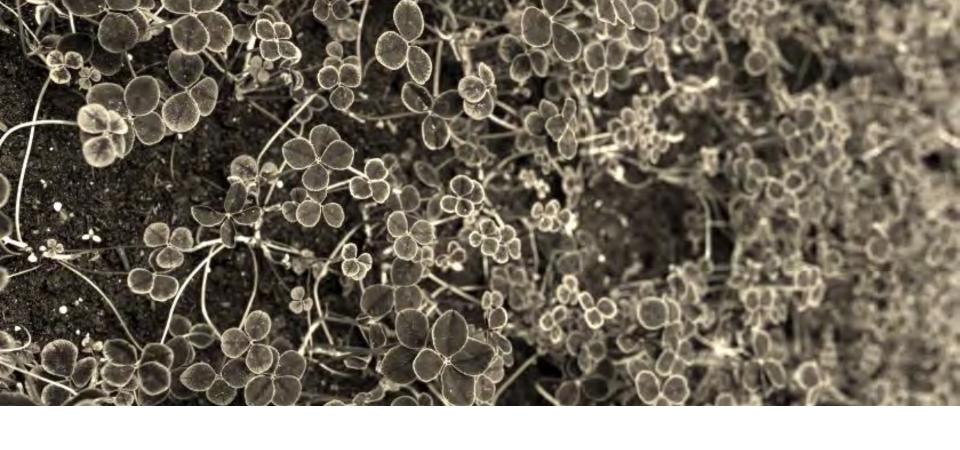
- > Inspiration for science
- > Can Al and Art entwine?





> Thibaud Latour, *Traces.* 2018





> Lab[au], *Good Luck*. 2019





> Lab[au], *Thousand Six Hundred Light Years*. 2006-2016





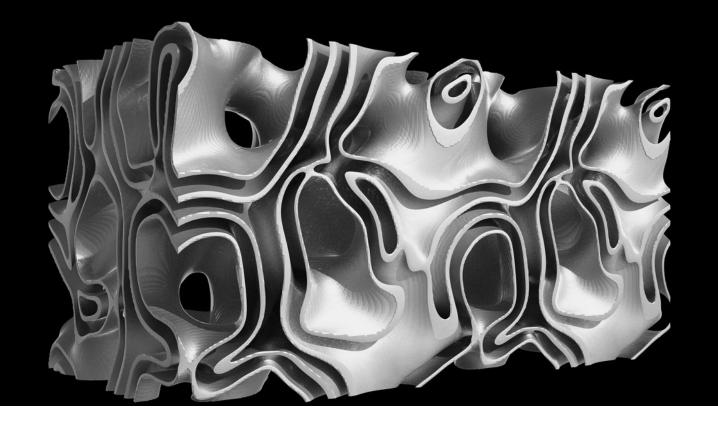
> Bill Viola, *Le ciel et la terre* - video installation. 1992





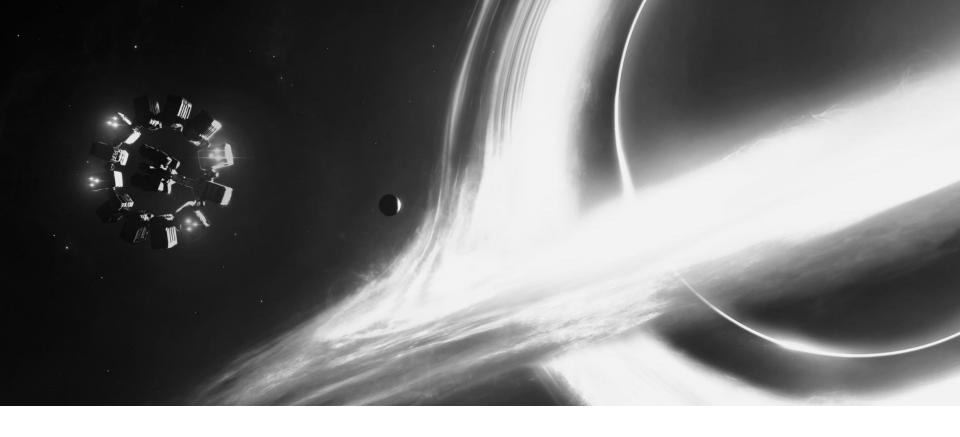
- > Kazuhiko Hachiya, *Inter DisCommunication Machine*
- > Interactive installation. 1993





> Michael Hansmeyer, *Reaction-diffusion*. 2009





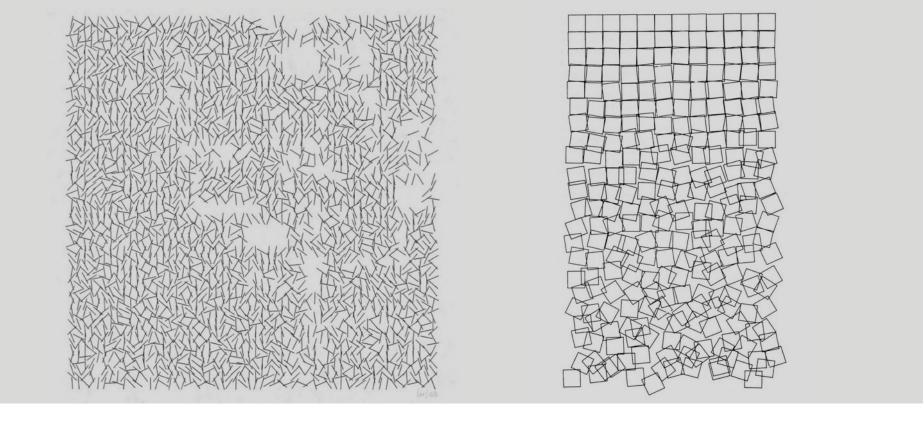
> Interstellar, Christopher Nolan. 2014





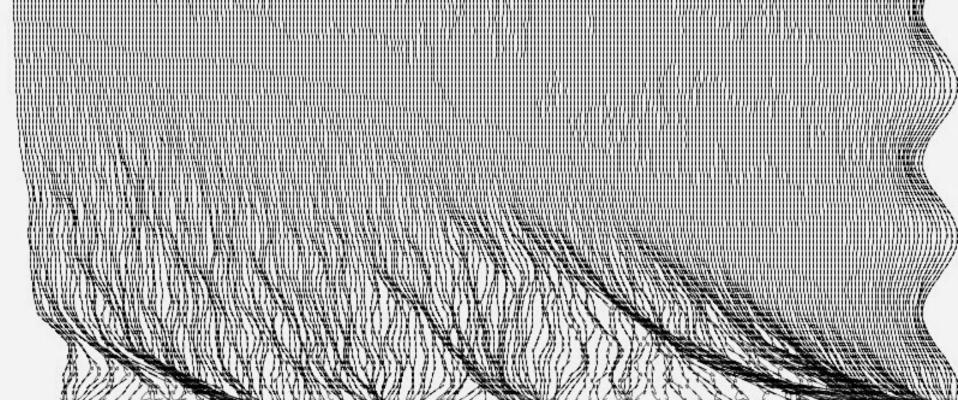
> Pi: Faith in Chaos, Darren Aronofsky. 1998





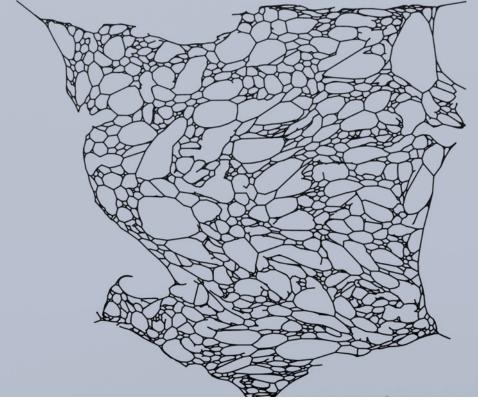
> Vera Molnar, *Interruptions*. 1968 | Georg Nees, *Schotter*. 1968

|'/\|)⁻



- > Thibaud Latour, *Wave-R0.1SX5.0SY3.0T0.3A15.0F0.05P0.5.*
- > Generative drawing. 2017





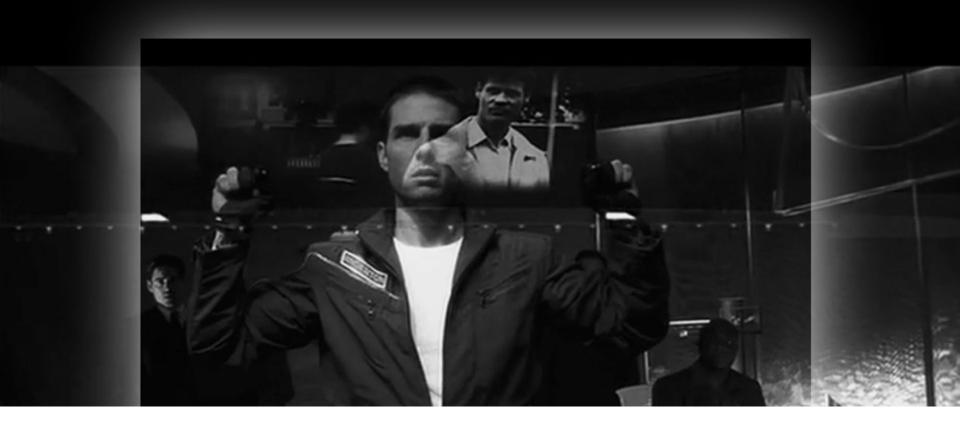
- > Anders Hoff, *2be71ed*.
- > Generative drawing. Plotter. 2018





- > Christa Sommerer, Laurent Mignonneau, A-Volve
- > Interactive installation. 1994





> Minority Report, Steven Spielberg. 2002





- > Alvaro Cassinelli, *Khronos Projector*. 2006
- > Ars Electronica





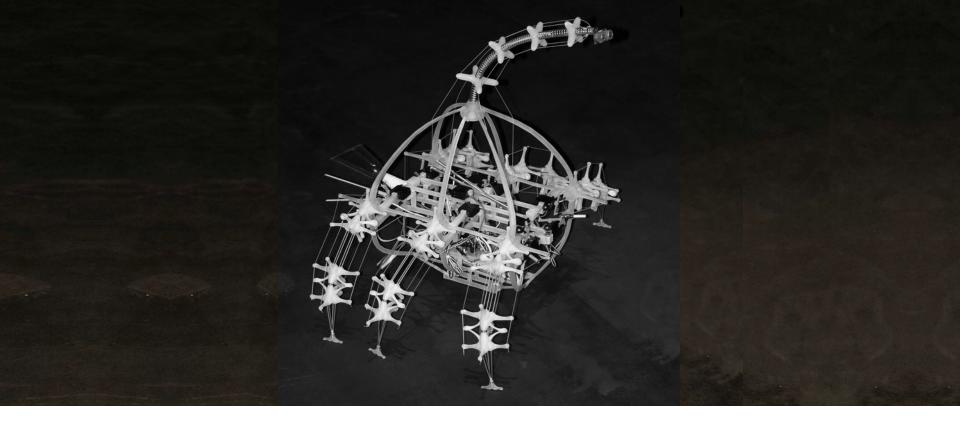
> Louisa Clement, *Aporias*. 2019





- > Uwe Rieger, Yinan Liu, *Light Tank*. 2018
- > Ars Electronica





> Ken Rinaldo, Mat Howard, *Autotelematic Spider Bots*. 2006





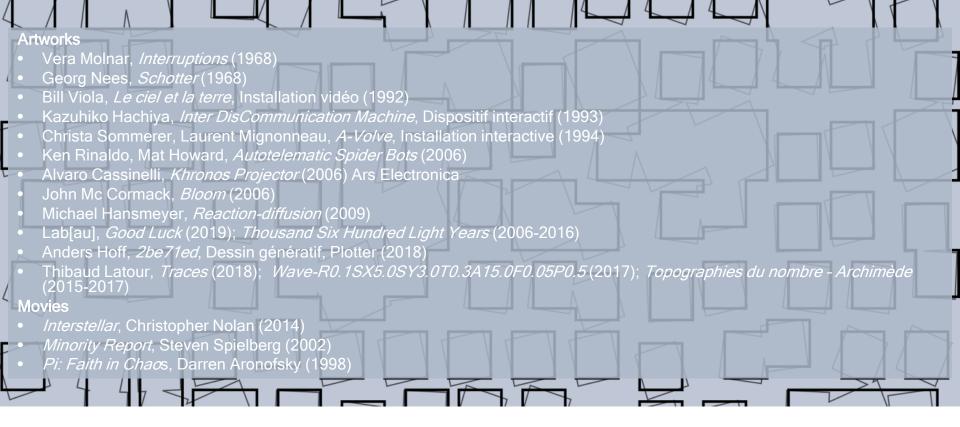
> John Mc Cormack, *Bloom*. 2006



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