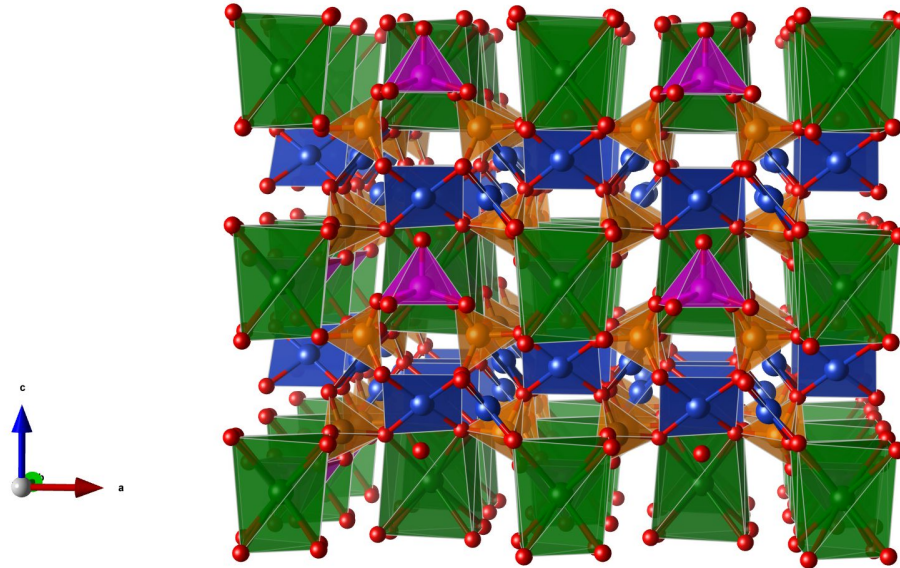


The Road Ahead

A different view on A.I. landscape

Gressling I

Chemistry: Structures of Superconductors 1989 - 1997



Gressling II

Finance and Banking
1998 - 2004



Gressling III

Pharma and Berlin Start-up 2005 - 2016



The road ahead?

*The term **inspires***

This is my personal
road movie. My
personal perspective.
How I think. How I run.

*Your **ideas**?*





Inspiration by changing the perspective

Creative visualization

the cognitive process of purposefully generating visual mental imagery,

with eyes open or closed,

simulating or recreating visual perception.

https://en.wikipedia.org/wiki/Creative_visualization

Maps

Why maps?

A map is a symbolic depiction emphasizing relationships between elements of some space, such as objects, regions, or themes.

<https://en.wikipedia.org/wiki/Map>

Catalan Atlas 1375

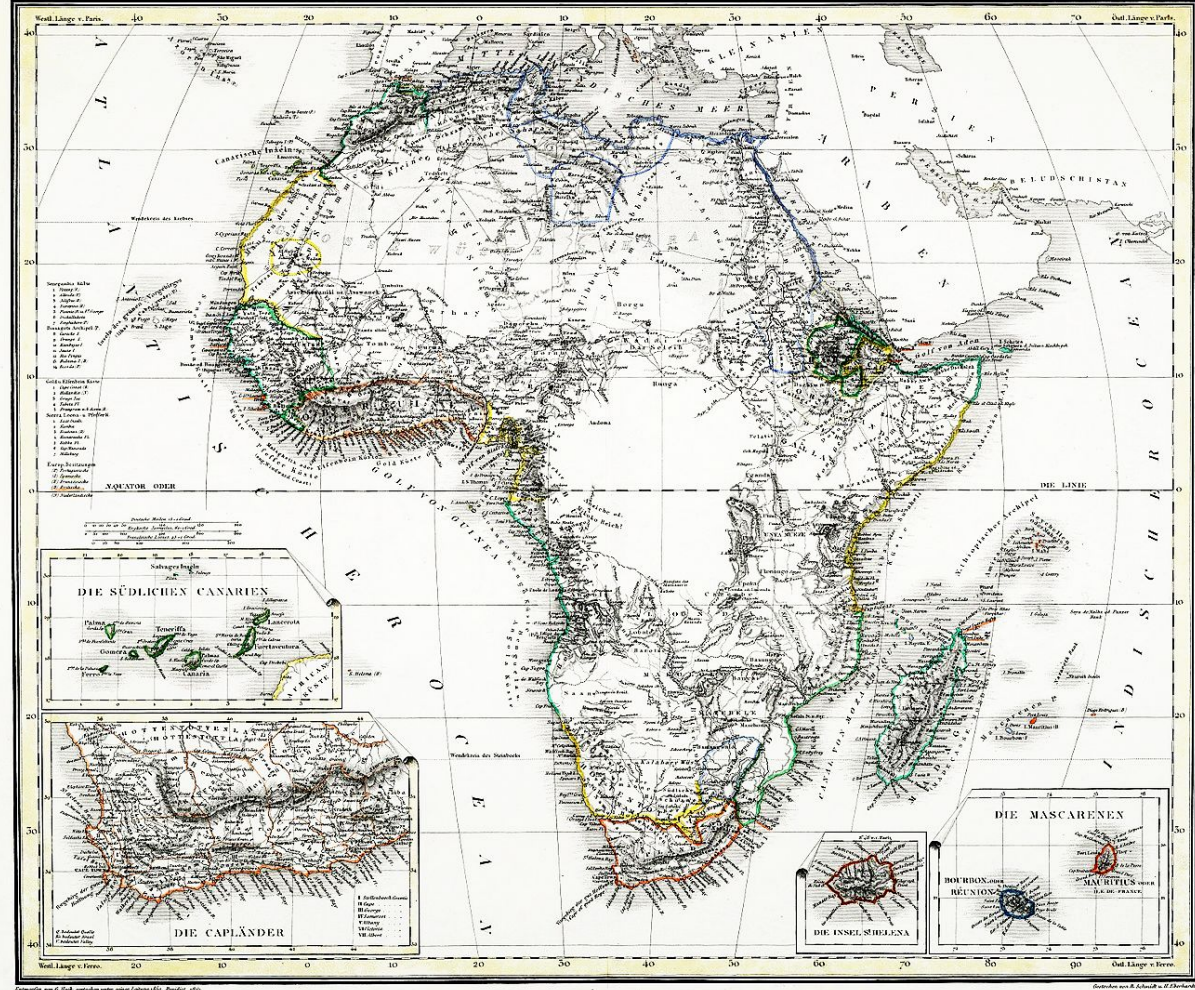


The *horror vacui*:

decorations,
imaginary mountains
or mythical creatures

filled the places
where no knowledge.

Horror vacui of the
scientists?



The Atlas of A.I.

2018

Daily Business





BIAS

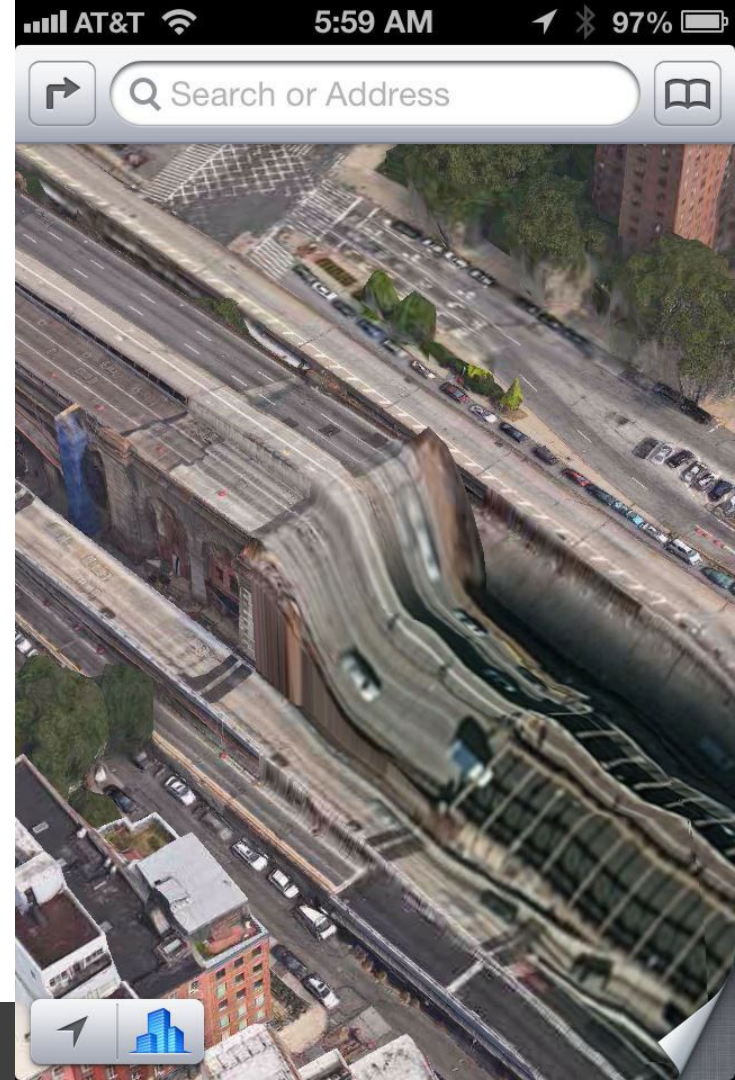
<https://www.pinterest.de/pin/4151824627696142/>



BIAS

Undiscovered or
misaligned descisions

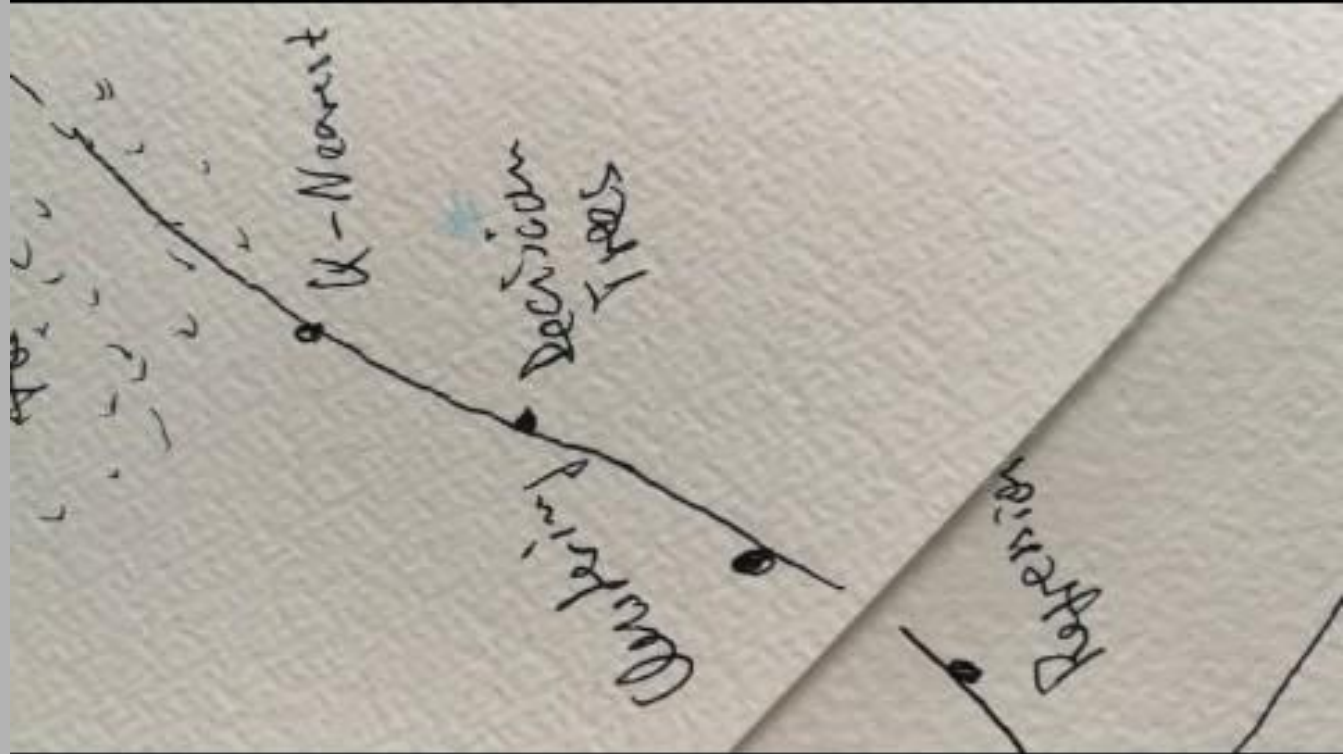
<http://blog.atomlabor.de/2012/09/tumblr-tipp-das-iphone-5-bzw-maps-unter.html>



Data Science- *Data*



Data Science- *Methods*



Swamp of Marketing



Neuron River



Scenarios - Solutions



Digitalization Desert



Startup Airport



Capsules

A capsule is a group of neurons whose activity vector represents the instantiation parameters of a specific type of entity such as an object or an object part.

-> Subsymbolic to symbolic

-> "NN to Object"

Security and Safety



Politics Jobs



Zagreb Oct 5th 2017

AI as a hidden force in new politics

https://docs.google.com/presentation/d/1VvIAj71kPAWIJYw1dcnBhgp8wQYTD3BIA_xe_P2cMcs/edit#slide=id.g22fe8a9ff1_0_28

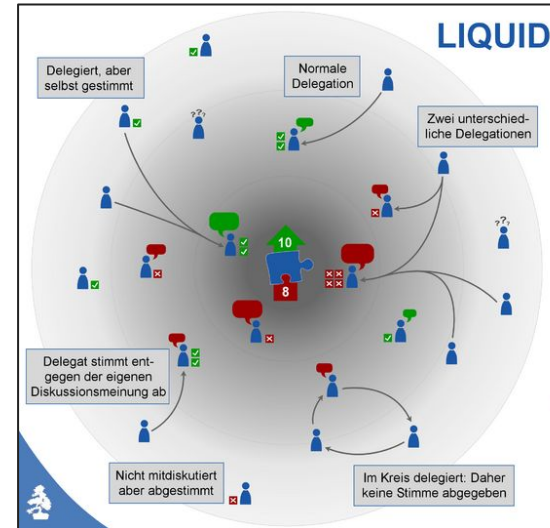
Liquid scenarios with 'real' A.I.

The AI becomes an advisor to the individual actor (HIL)

The AI becomes a real participant

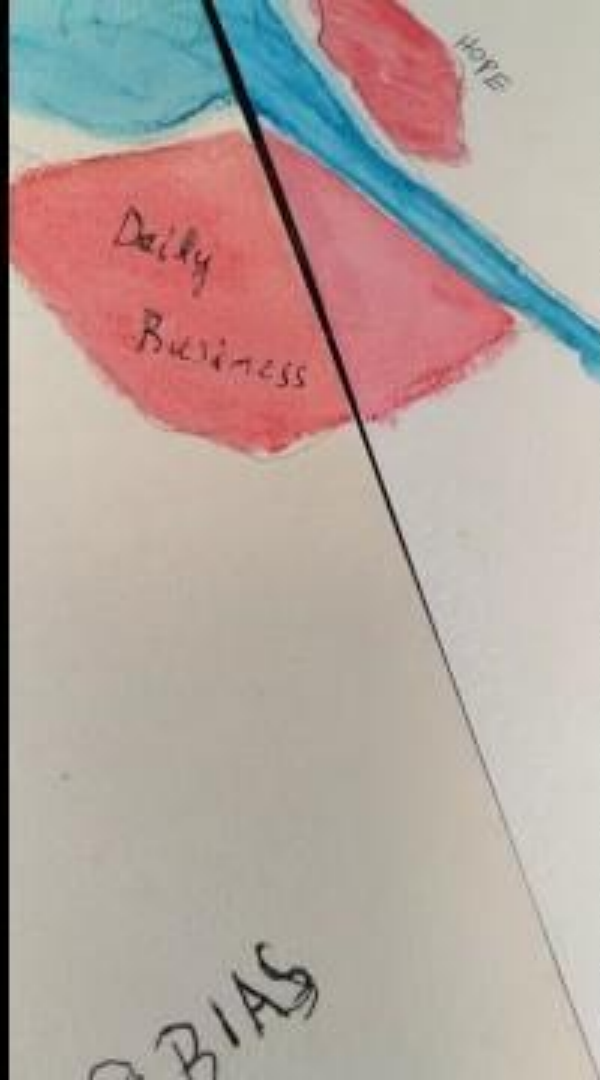
The AI has domain control

The AI orchestrates the system





Cognitive Channels



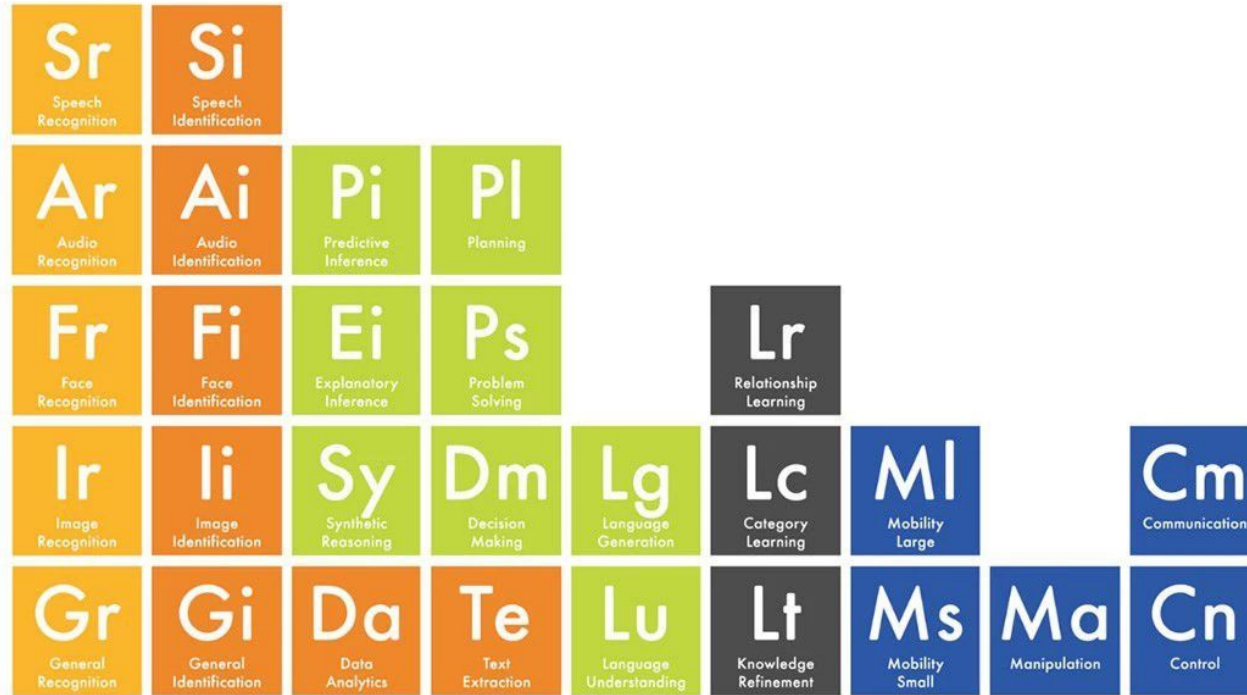
Companies



Megacity A.I. Periodic System



The periodic system of A.I.



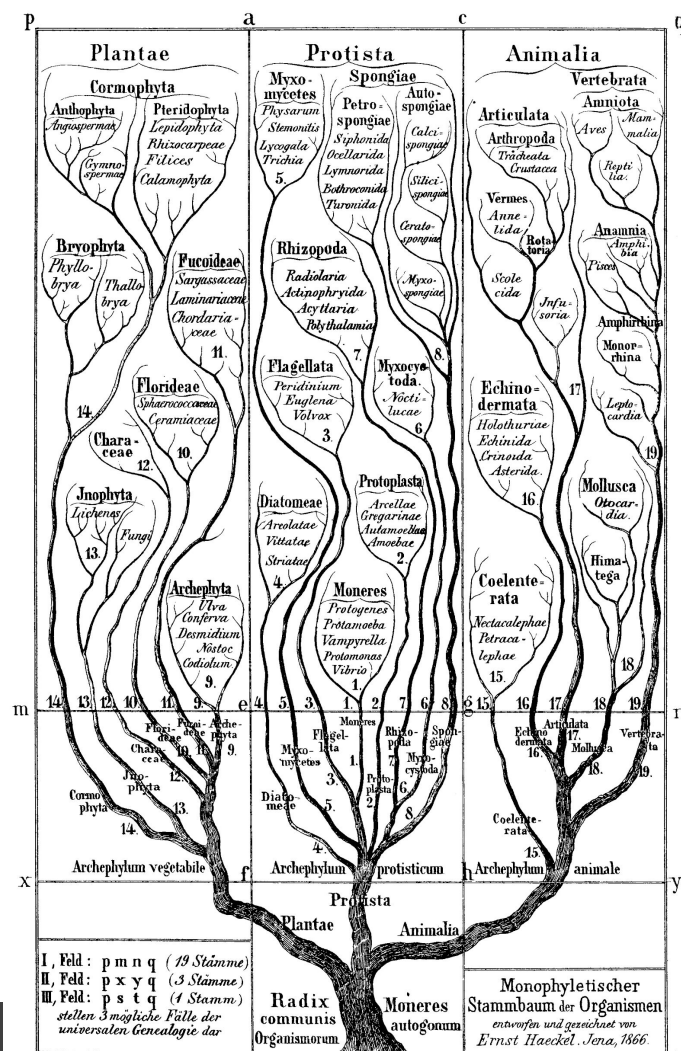
Nearby?

A.I. Phylogenesis

“moderne Embryonenkontroverse”

Transfer a perspective

Phylogenese



A.I. Model




Market

Trade Knowledge

More Clusters

- AI Algorithmenhandel
- <https://algorithmia.com/algorithms>

Model

- Host your own model**
Create your account to start hosting
- Face Detection** 
Detect human faces in an image
- Image Tagging** 
Extract tags from photos
- Natural Language** 
Parse text from anywhere

[Browse 4000+ more AI/ML models](#)

'Real ' Horro Vacui?



AI becomes as religion



Way of the Future Church

Humans United in support of AI, committed to peaceful transition to the precipice of consciousness.

<http://www.wayofthefuture.church/>

The Art of
Software Engineering
www.ars.de

Thank you!

ARS



Our Vision: Software Engineering for a Cognitive World