

Data science meetup

Bergen

Megan Thorsen

- Crazy tortoise lady
- Professional programmer since 1999
- BS computer science and math, Harvey Mudd College 2002
 - minor cognitive science
- Analytics and Data Science since 2005
- Consultant at Bouvet since 2018
- Currently Developer Lead at Equinor IOC

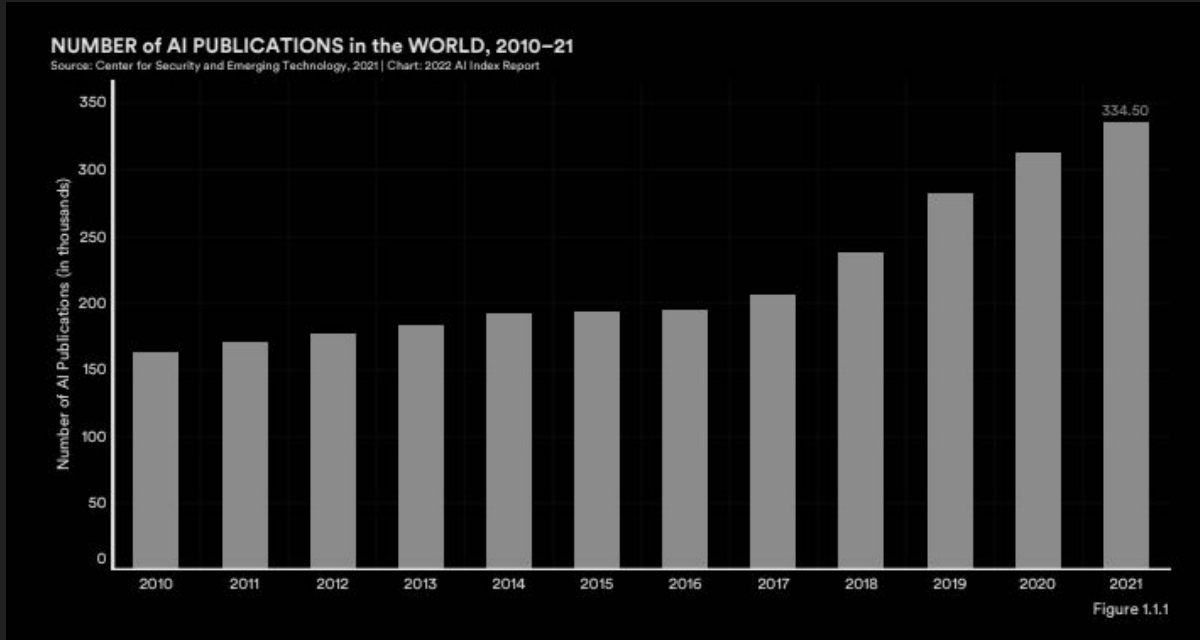


Sathiesh Kaliyugarasan

- Bergen, Norway
- BCs degree in Information Technology at HVL
- MSc degree in Software Engineering at HVL and UiB
 - Specialization in machine learning
- Data scientist at Bouvet ASA (2019, part-time)
- Researcher at the Department of Biomedicine, UiB (2019-2020)
- PhD student at MMIV, Haukeland University Hospital (2020-2023)



Accelerating development



Difussion models

An AI-generated artwork's state fair victory fuels arguments over 'what art is'

'I'm not going to apologize for it,' said the man who submitted the piece

By [James Vincent](#) | Sep 1, 2022, 12:23pm EDT | 51 comments

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The AI-generated artwork entered by Jason Allen into the Colorado State Fair | Image: [Jason Allen via Discord](#)

DALL-E can now help you imagine what's outside the frame of famous paintings

OpenAI introduces native 'outpainting' for its AI image generator

By [James Vincent](#) | Sep 5, 2022, 7:34am EDT | 14 comments

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Transformer models

A college student used GPT-3 to write fake blog posts and ended up at the top of Hacker News

He says he wanted to prove the AI could pass as a human writer

By Kim Lyons | @SocialKimLy | Aug 16, 2020, 1:55pm EDT

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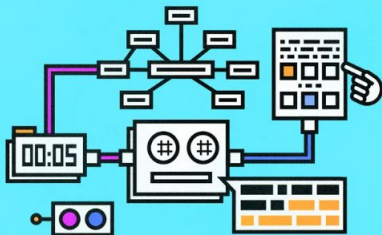
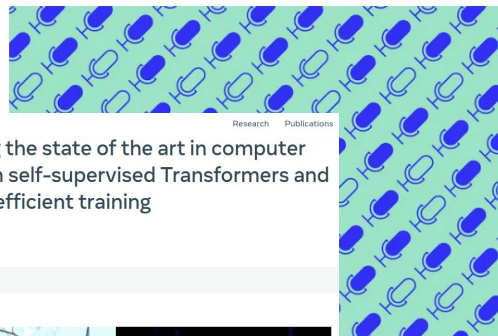


Illustration by Alex Castro / The Verge

I used OpenAI's new tech to transcribe audio right on my laptop



/ The company behind DALL-E and GPT has made its automatic speech recognition system, called Whisper, and is letting developers and researchers use it.

By MITCHELL CLARK

Sep 23, 2022, 11:38 PM GMT+2 | 9 Comments / 9 New



Kristen Radtke / The

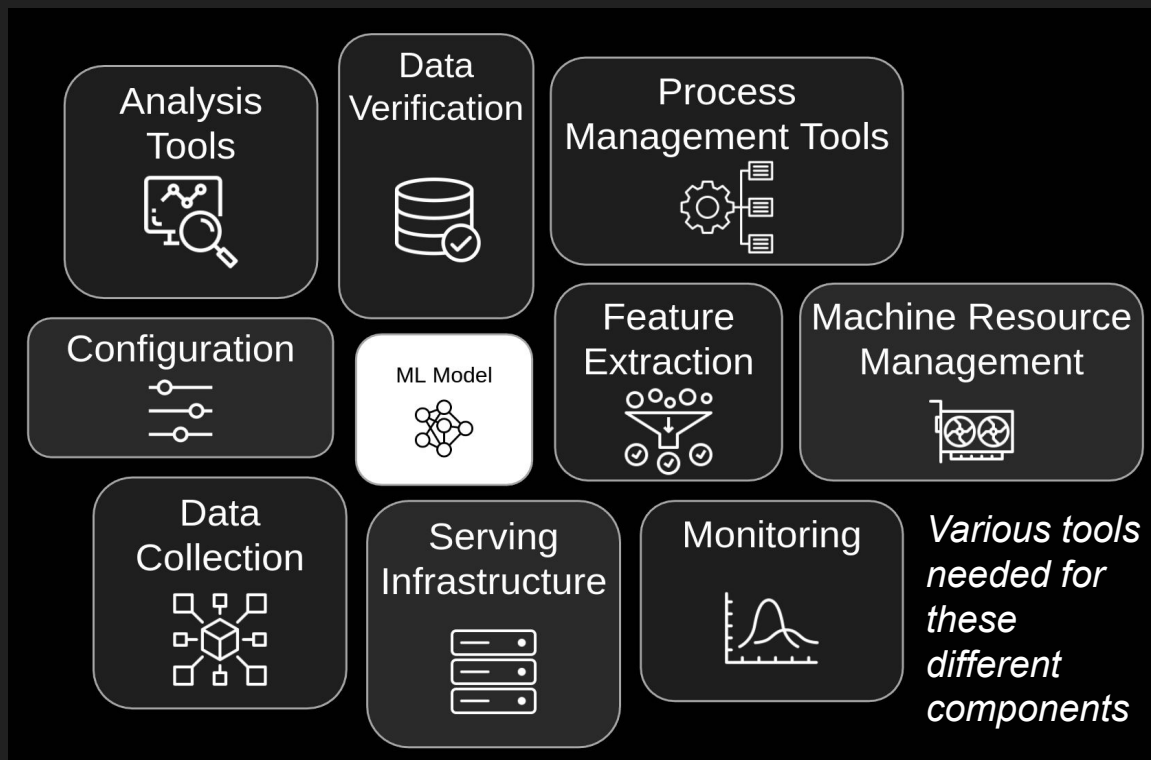
Meta AI

Research Publications

Advancing the state of the art in computer vision with self-supervised Transformers and 10x more efficient training

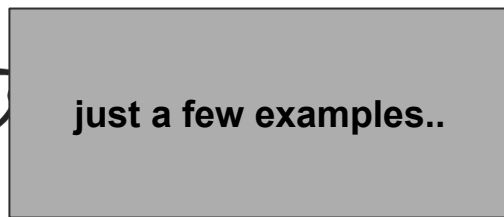
April 30, 2021





A workflow-integrated brain tumor segmentation system based on fastai and MONAI

Data science in Bergen?



Høgskulen
på Vestlandet



S'banken



equinor



StormGeo

Vision: share knowledge and make connections

Bring academic, professional, and hobbyist data enthusiasts together.

Companies: What are recent developments in the market?

Professionals: What are recent developments in the field?

Academics: Where can I make an impact? What are companies looking for?

Hobbyists: get feedback and inspiration

Can lead to thesis, papers, jobs, professional development, side projects, new companies, and more

Your thoughts?