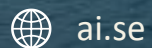




# AI Collaboration Across Continents Sweden and Canada — A Perfect Partnership for Research and Innovation



ai.se



youtube.com/c/aisweden



linkedin.com/company/aisweden/





WHAT IF?







**CULTURE**



**WELFARE**



**EDUCATION**



**NATURE +  
SPORTS**





**AGING  
POPULATION**



**GREEN  
TRANSITION**



**MATERIALS**



**NEED FOR  
INNOVATION**





# The Pan-Canadian AI Strategy

CIFAR

amii

Mila

VECTOR INSTITUTE

**AI** Advancing AI Science

LEARN MORE →

**AI** for Health

LEARN MORE →

**AI** AI for Energy and the Environment

LEARN MORE →

**AI** AI Commercialization

LEARN MORE →

Understanding the Societal Implications of AI

LEARN MORE →

Advancing Equity, Diversity and Inclusion in AI

LEARN MORE →



# Unity Health AI Living Lab



Publicly funded, non-profit  
healthcare network  
Toronto

**50+** data analytics and AI models  
deployed in clinical practice

**20%** decrease in mortality due to  
early warning system at the ICU



**30** data scientists, AI engineers,  
designers...

Time spent on scheduling nurses  
has decreased from 4h to 15 min  
daily



1 / 2

## Sweden's Northvolt to build \$5.2 billion battery factory in Canada

Sweden's Northvolt to invest in \$5.2 bln battery factory in Canada

## AstraZeneca Announces Major Investment In Ontario Life Sciences Sector

PUBLISHED  
27 February 2023

*Investment brings 500 scientific and high-tech jobs to the Greater Toronto Area*

**MISSISSAUGA, ON, February 27, 2023** – AstraZeneca is pleased to announce it is bringing 500 highly-skilled scientific and high-tech jobs to the Greater Toronto Area (GTA) in a major expansion of its research footprint in Canada. The investment will contribute to **AstraZeneca's Research & Development Hub (R&D)** in Mississauga, which focuses on leading global clinical studies in areas including breast, lung and prostate cancer, COVID-19, and chronic kidney disease. It also includes the creation of a new **Alexion, AstraZeneca Rare Disease Development Hub**, which focuses on rare disease research.

## Ericsson and the Government of Canada to invest more than CAD 470 million in R&D centres

Available in English [Français](#)

- Canadian Prime Minister Justin Trudeau, Minister of Innovation, Science and Industry, François-Philippe Champagne, attend Ottawa announcement alongside Ericsson President and CEO, Börje Ekholm
- Scope of the program is expected to create and upskill hundreds of jobs over the next five years at Ericsson's Ottawa and Montréal R&D centres
- Research to focus on 5G Advanced, 6G, Cloud RAN, Core Networks, Quantum Computing, and AI for mobile networks

PRESS RELEASE | APR 17, 2023 13:43 (GMT +00:00)

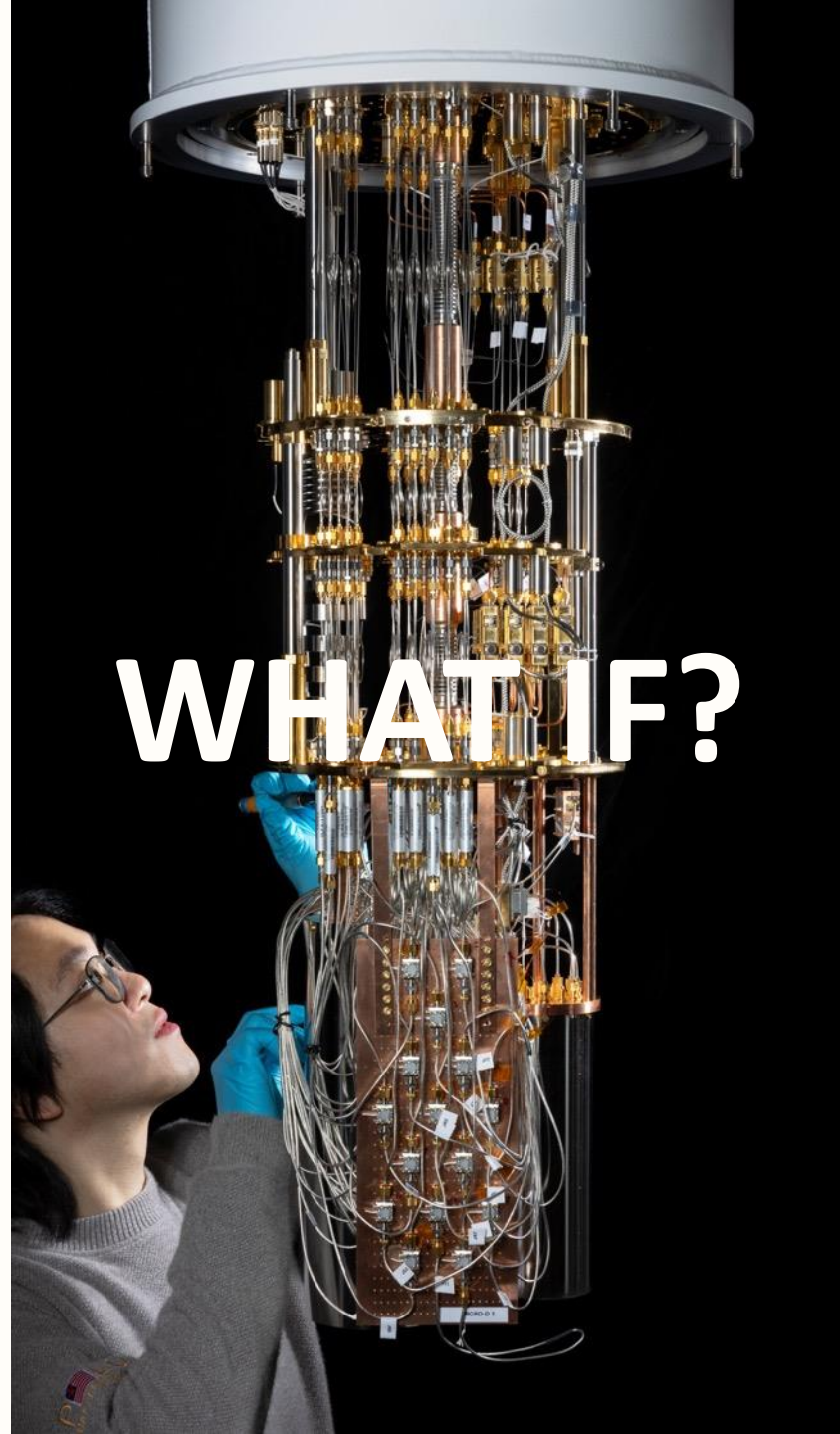
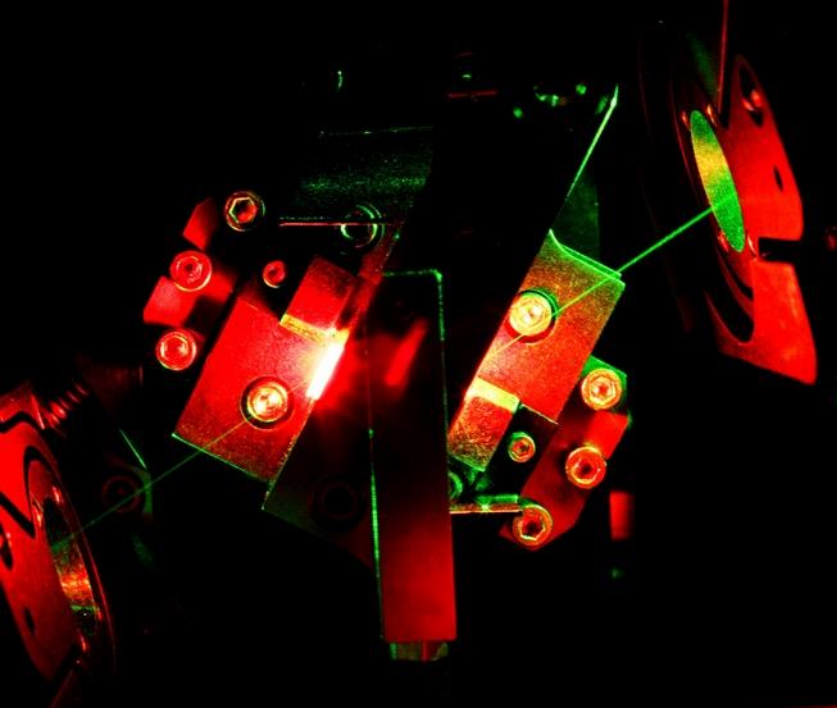
### Company News

## Swedish private equity firm Altor buying hockey equipment company CCM

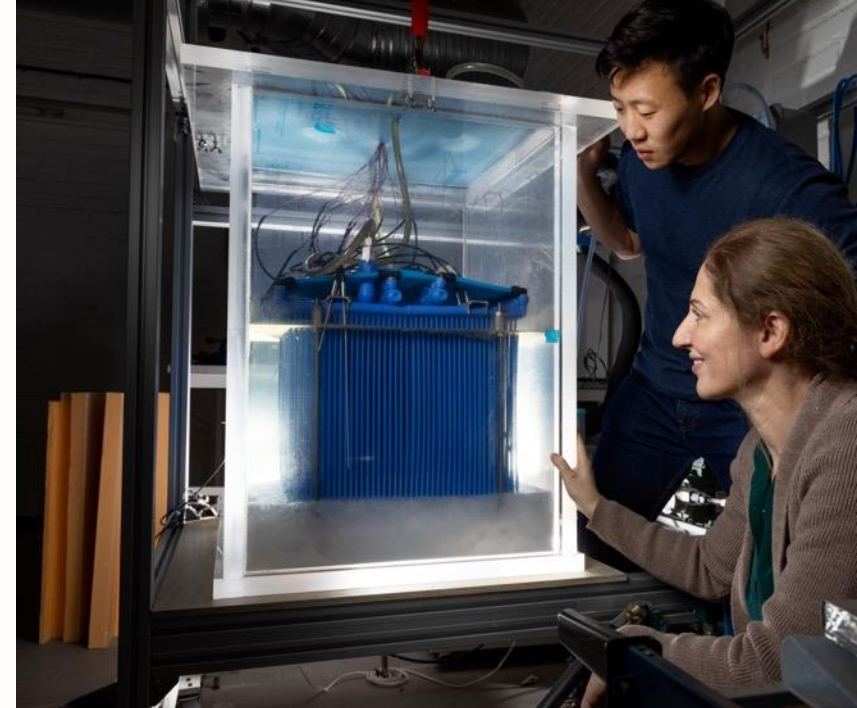
By [The Canadian Press](#)

October 02, 2024 at 7:31AM EDT

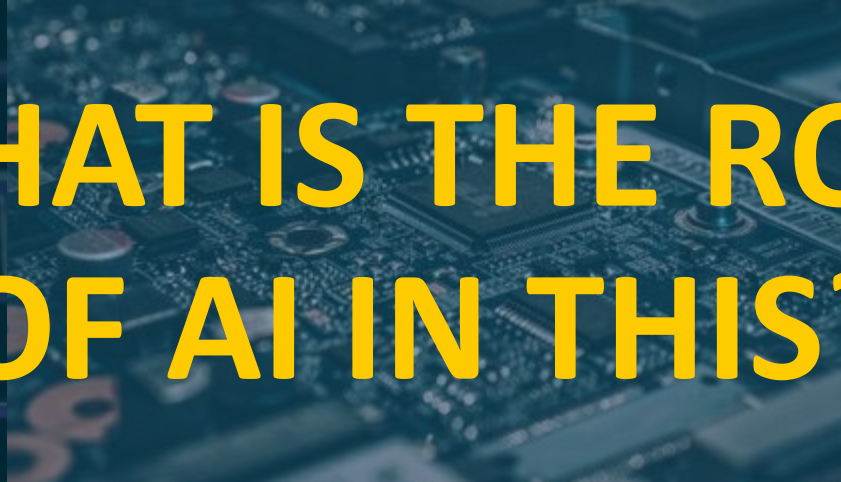
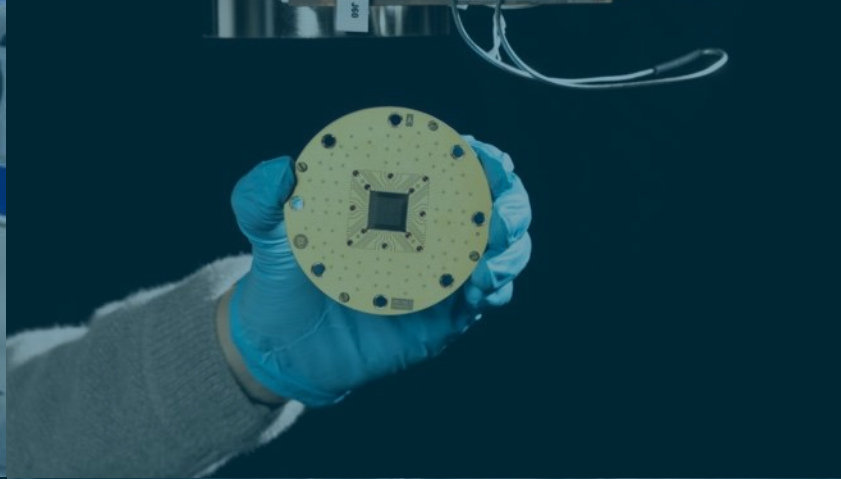




WHAT IF?

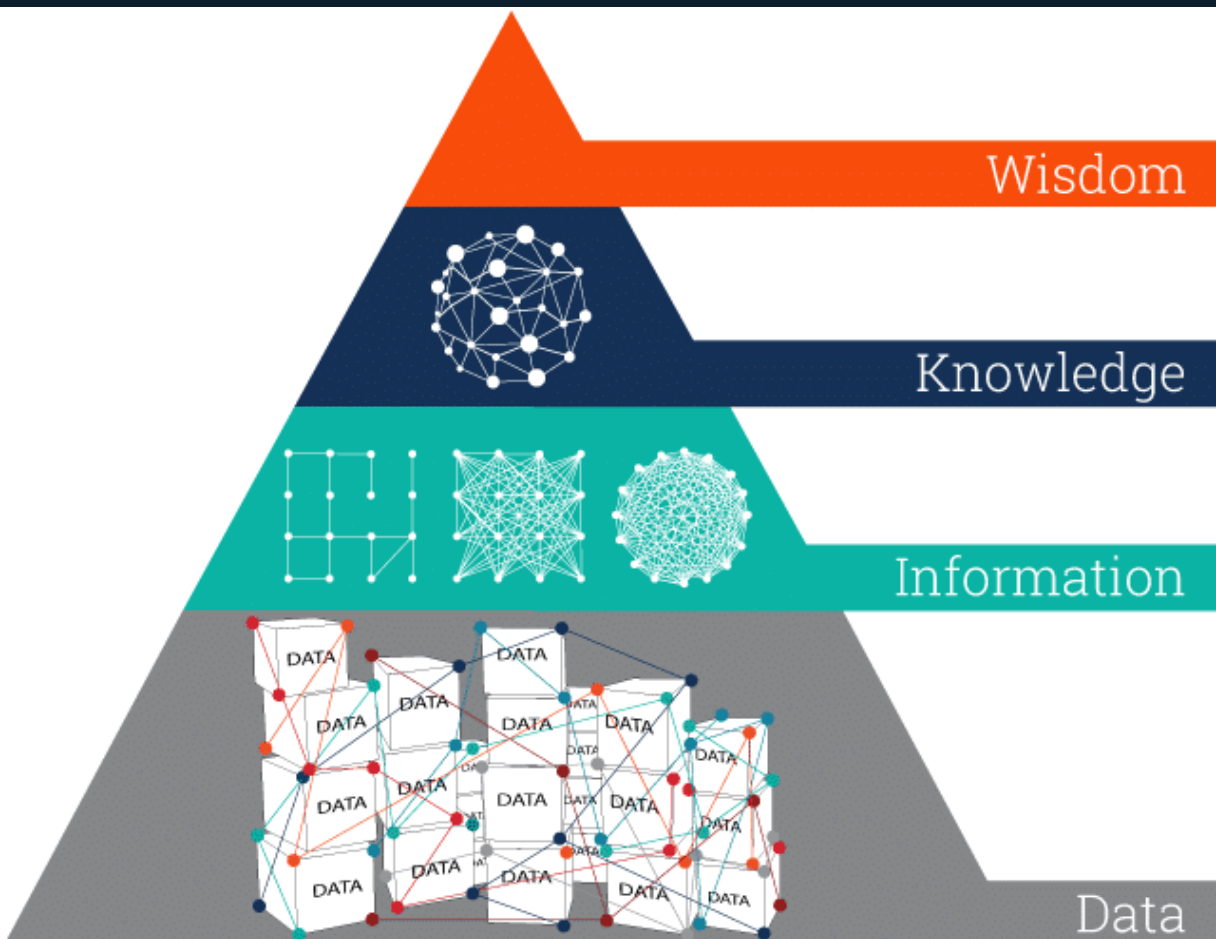






**WHAT IS THE ROLE  
OF AI IN THIS?**



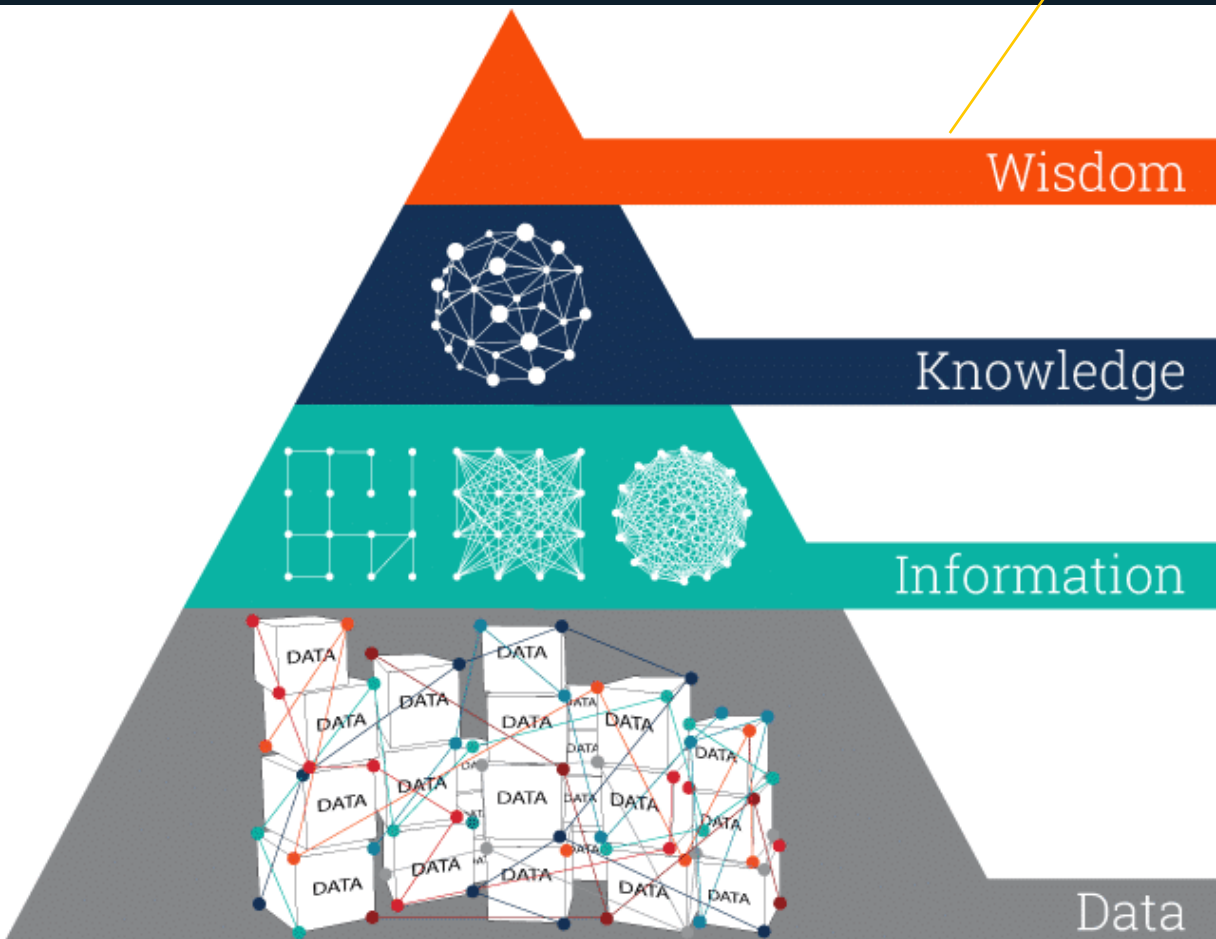


Each step up  
the pyramid  
answers  
questions  
about and  
**adds value**  
to the initial data.

# DIKW- Pyramid



LOTS OF THE SAME QUESTIONS



Each step up  
the pyramid  
answers  
questions  
about and  
**adds value**  
to the initial data.

# DIKW- Pyramid

THAT NEEDS MORE DATA  
TO DRIVE INNOVATIONS





**NEW SHARED  
DATA SETS**



**NEW HIGH-TECH  
VALUE CHAINS**





# AI Collaboration Across Continents

NEW SHARED  
DATA SETS

NEW HIGH-TECH  
VALUE CHAINS

NEW PARTNERSHIPS IN  
OLD INDUSTRIES





**WHAT IF WE CAN BUILD  
THE FUTURE TOGETHER?**



If you want to  
reach me:



**peterkurzwelly**



**Peter Kurzwelly**



**peter.kurzwelly@ai.se**

