

Vamos compartilhar experiências...

































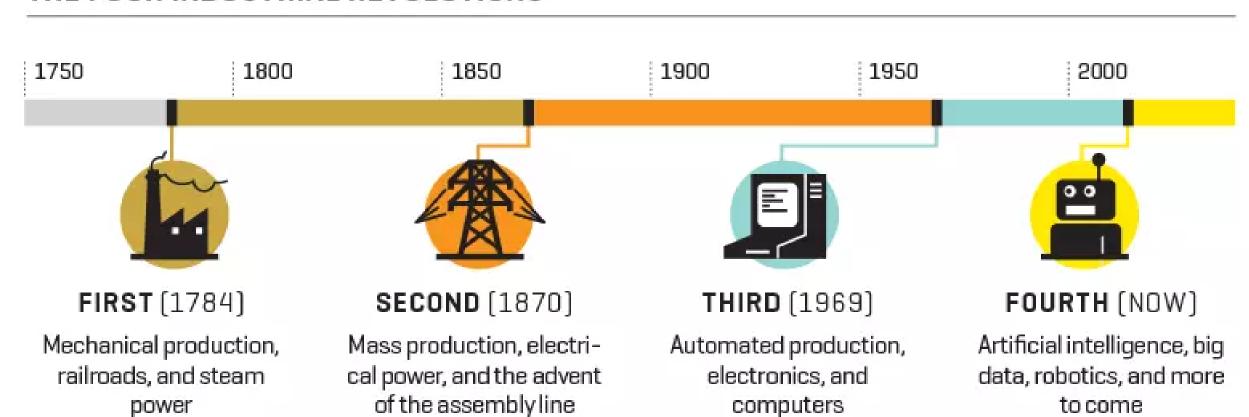


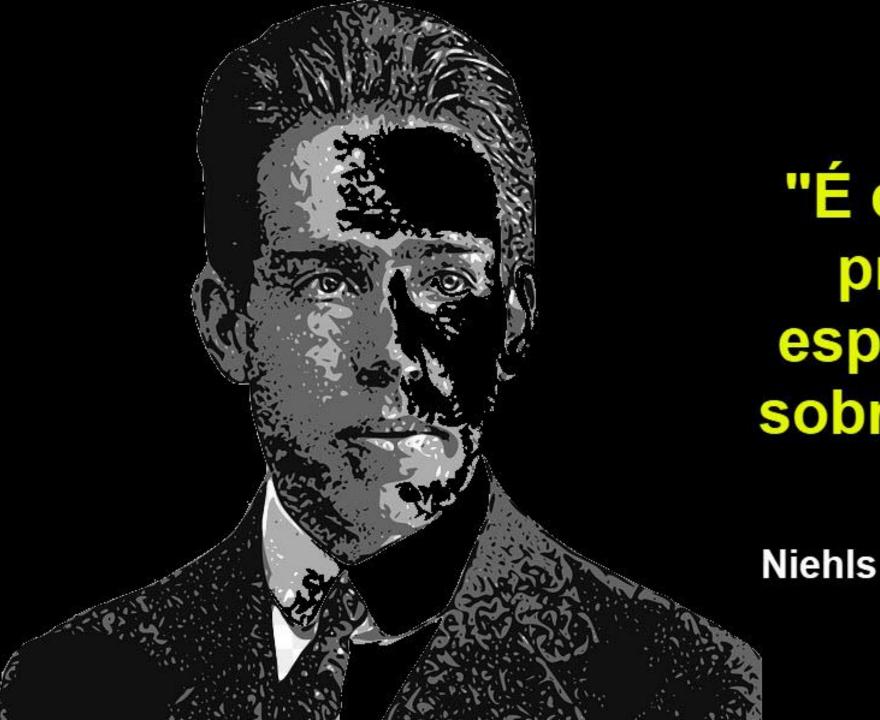




ESTAMOS QUARTA REVOLUÇÃO INDUSTRIAL

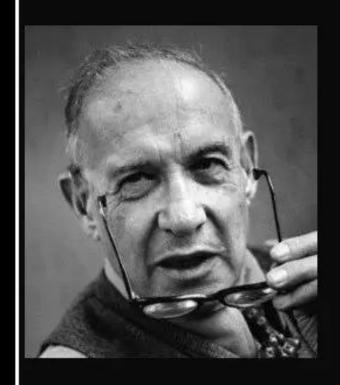
THE FOUR INDUSTRIAL REVOLUTIONS





"É difícil fazer previsões, especialmente sobre o futuro."

Niehls Bohr (1885 - 1962)



A única coisa que sabemos sobre o futuro é que ele será diferente.

(Peter Drucker)

"You can't connect the dots looking forward; you can only connect them looking backwards. So you have to trust that the dots will somehow connect in your future." Steve Jobs 1955-2011

The Internet? Bah!

Hype Alert: Why cyberspace isn't, and will never be, nirvana

BY CLIFFORD STOLL

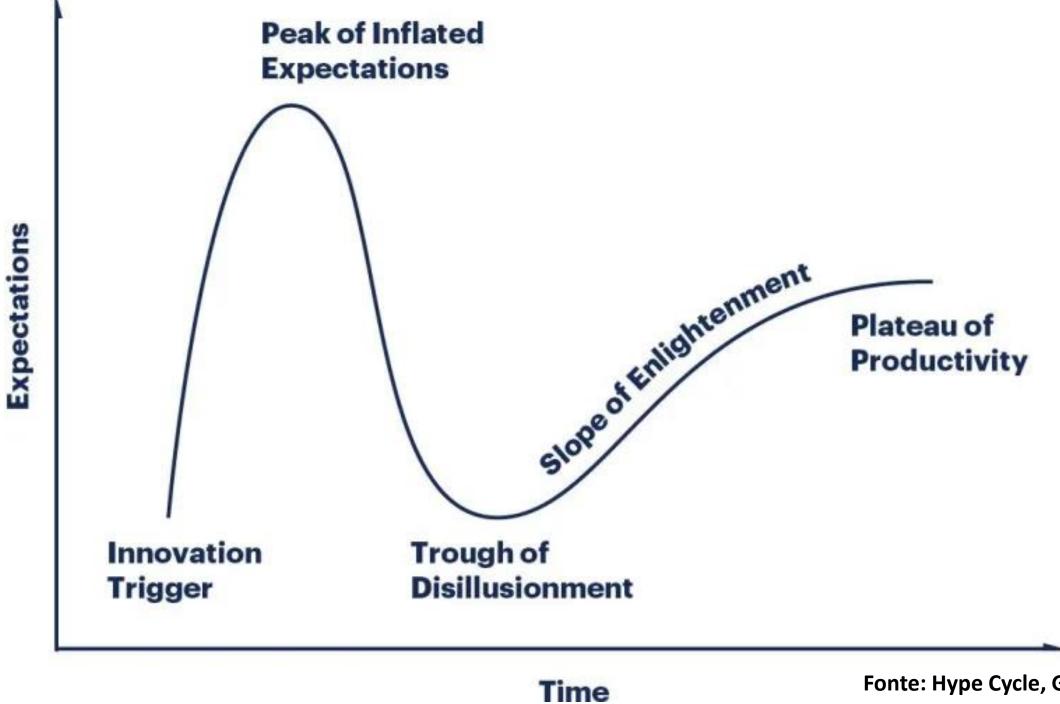
FTER TWO DECADES ONLINE, I'M PERPLEXED. It's not that I haven't had a gas of a good time on the Internet. I've met great people and even caught a hacker or two. But today I'm uneasy about this most trendy and oversold community. Visionaries see a future of telecommuting workers, interactive libraries and multimedia classrooms. They speak of electronic town meetings and virtual doesn't work and the third is an image of a London communities. Commerce and business will shift from offices and malls to networks and moder's.



pretense of completeness. Lacking editors, reviewers or critics, the Internet has become a wasteland of unfiltered data. You don't know what to ignore and what's worth reading. Logged ento the World Wide Web, I bunt for the date of the Battle of Trafalgar. Hundreds of files show up, and it takes 15 minutes to unravel them-one's a biography written by an eighth grader, the second is a computer game that monument. None answers my question, and my search is periodically interrupted by messages like "Too many connections, try again later."

Won't the Internet be useful in governing? Internet addicts clamor for government reports. But when Andy Spano ran for county executive in Westchester County, N.Y., he put every press release and position paper onto a bulletin board. In that affluent county, with plenty of computer companies, how many voters logged in? Fewer than 30. Not a good omen.





Fonte: Hype Cycle, Gartner







AUTOMATION "Everything that can be Automated will be automated."

In the Age of the Smart Machine: The Future of Work and Power Shoshana Zuboff –http://en.Wikipedia.org/wiki/shoshana_zuboff

Subscribe Sign In

Do today's top teams have the skills to undertake a true digital transformation? To answer this question, we conducted an analysis of more than 100 search specifications for C-suite positions in Fortune 1000 companies across a broad range of industries. (These listings were posted between January 2016 and June 2020. More on the methodology below.)

We found that the search for tech and digital expertise has been on the rise since well before the pandemic: 59% of the searches included technological and/or digital expertise. (Tech is a broad term that typically encompasses technological techniques, skills, systems, processes

We found that the search for tech and digital expertise has been on the rise since well before the pandemic: 59% of the searches included

that m technological and/or digital expertise.

ahead of the pandemic, but some job roles were neglected in the search
for technological and digital expertise. Not surprisingly, 100% of the
specs we analyzed for chief information officers, chief marketing officers,
and chief technology officers sought technological and/or digital skills.

But fewer than a third of the specs for chief human resource officers and



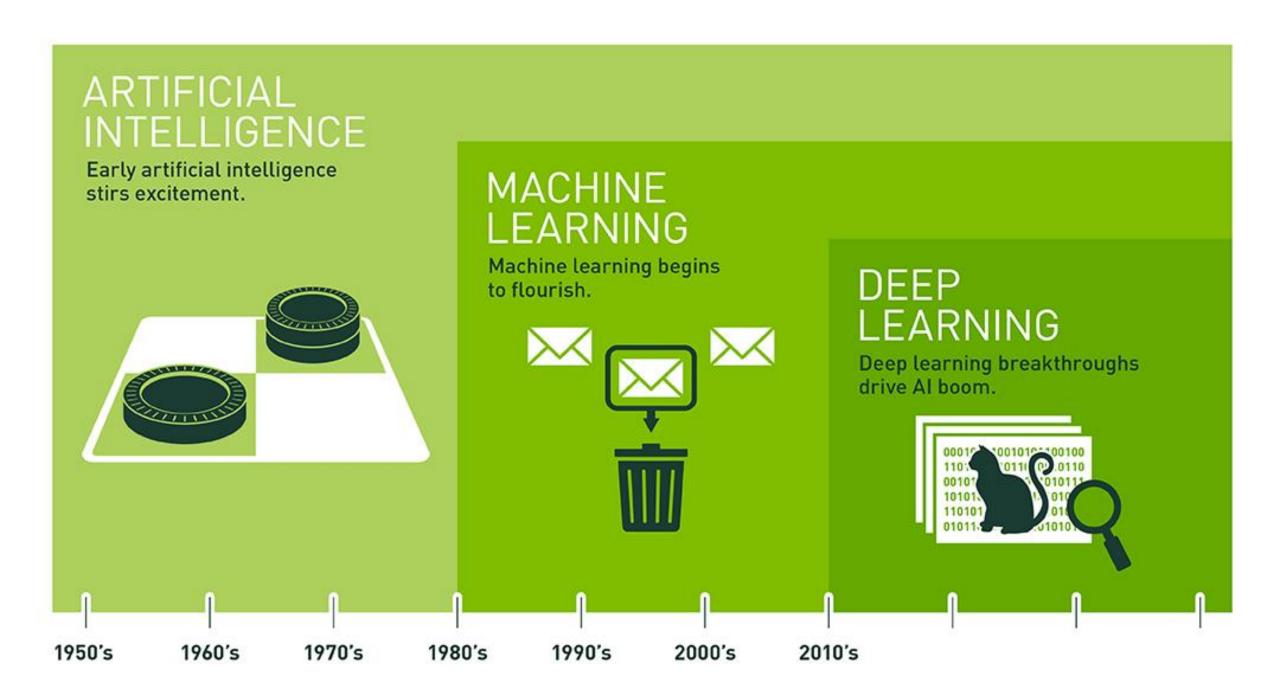
Global Conference ²⁰¹⁸

Al is the New Electricity

Dr. Andrew Ng



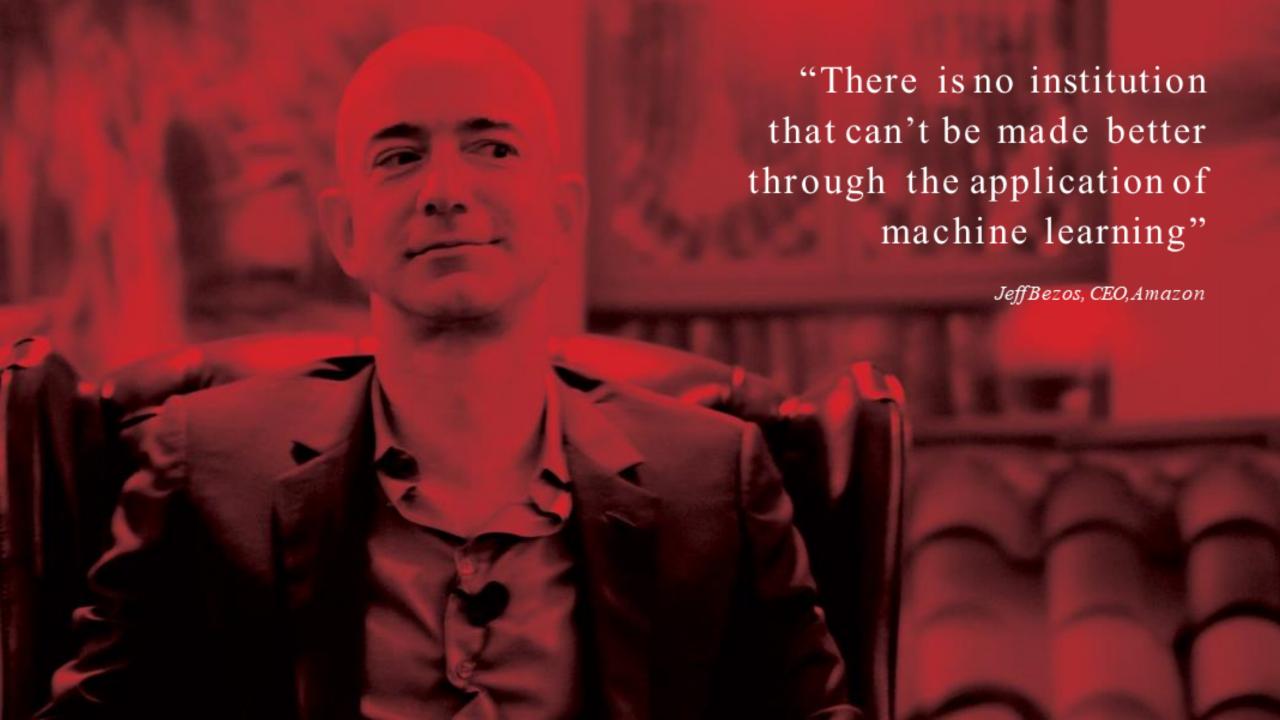




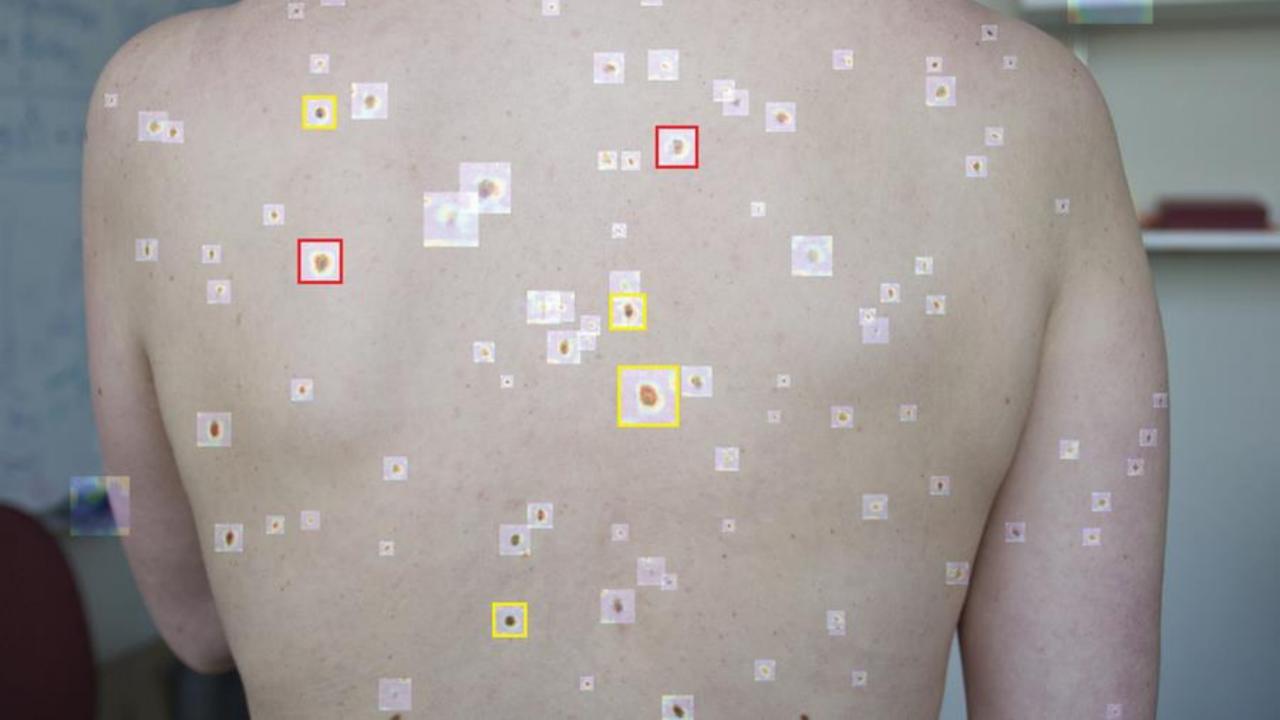














USE CASES OF AI IN MANUFACTURING INDUSTRY

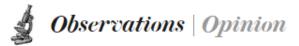
- Logistics
- Al Based Robots
- Supply Chain Management
- Al Autonomous Vehicles
- Factory Automation
- IT Operations
- Design and Manufacturing
- Artificial Intelligence and IoT
- Warehouse Management
- Process Automation

- Predictive Maintenance
- Product Development
- Connected Factory
- Visual Inspections and Quality
 Control
- Purchasing Price Variance
- Order Management
- Cybersecurity



SCIENTIFIC AMERICAN.

CORONAVIRUS THE SCIENCES MIND HEALTH TECH SUSTAINABILITY VIDEO PODCASTS OPINION PUBLICATIONS Q

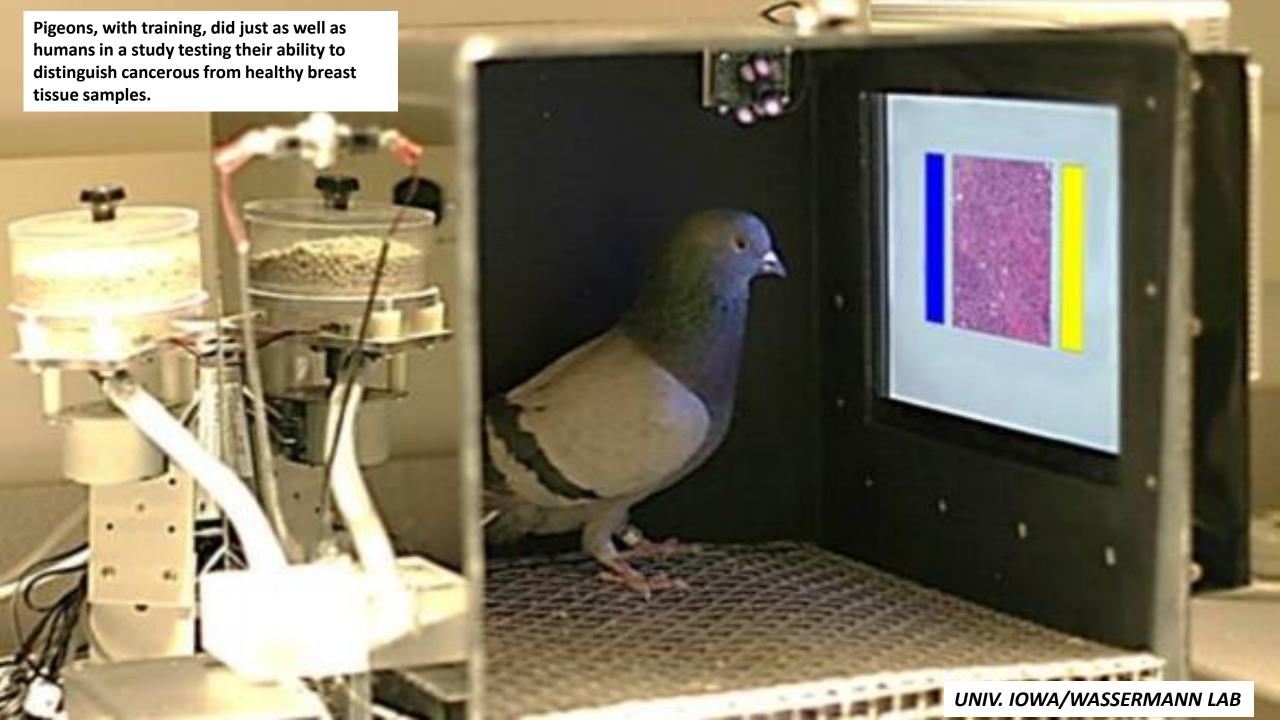


AI Isn't a Solution to All Our Problems

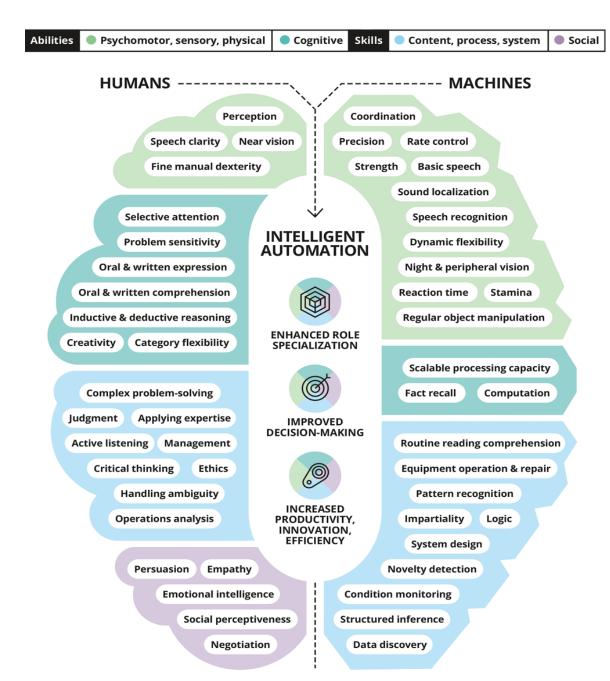
It's simply a tool—and hardly a perfect one

By Griffin McCutcheon, John Malloy, Caitlyn Hall, Nivedita Mahesh on January 24, 2020

"IA não é inteligente. Apenas exibe comportamento que parece ser inteligente"



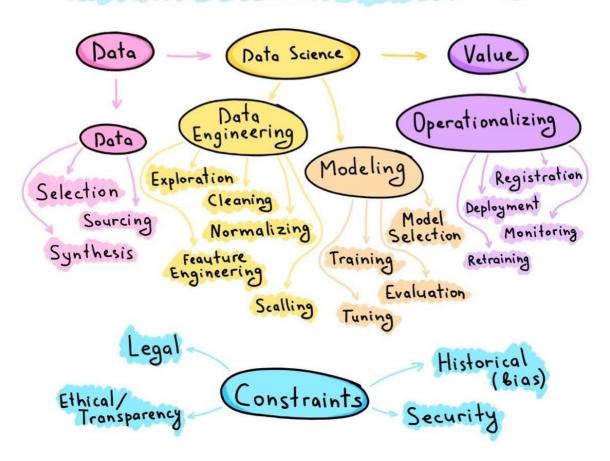




WHAT COMPANIES THINK A.I. LOOKS LIKE

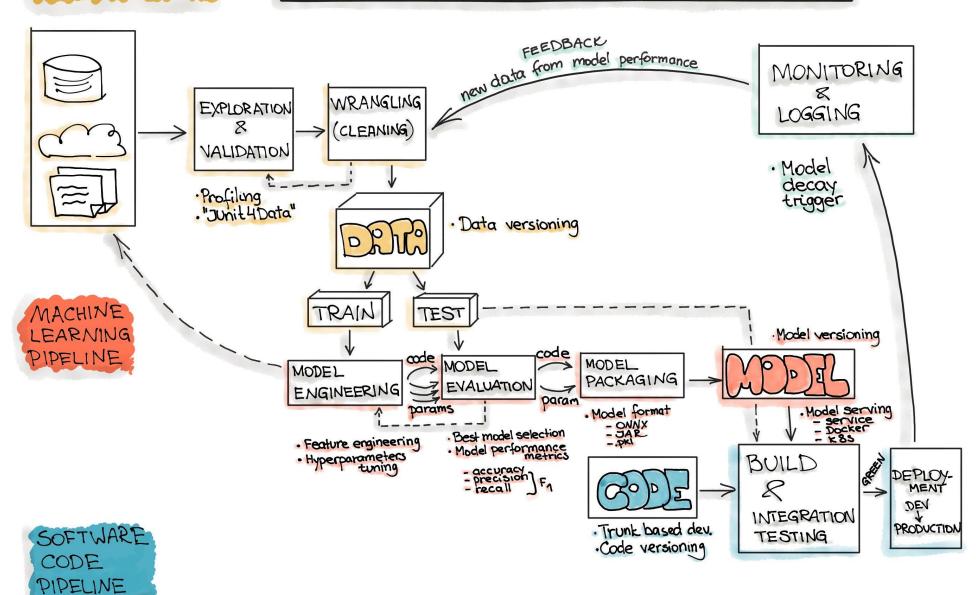


WHAT IT ACTUALLY IS



DATA PIPELINE

MACHINE LEARNING ENGINEERING!





Francesco Pochetti

@Fra_Pochetti

All ML projects which turned into a disaster in my career have a single common point:

I didn't understand the business context first, got over-excited about the tech, and jumped into coding too early.







The photo you want to upload does not meet our criteria because:

Subject eyes are closed

Please refer to the technical requirements. You have 9 attempts left.

Check the photo requirements.

Read more about common photo problems and how to resolve them.

After your tenth attempt you will need to start again and re-enter the CAPTCHA security check.

Reference number: 20161206-81

Filename: Untitled.jpg













TAMAN BANAN BANAN

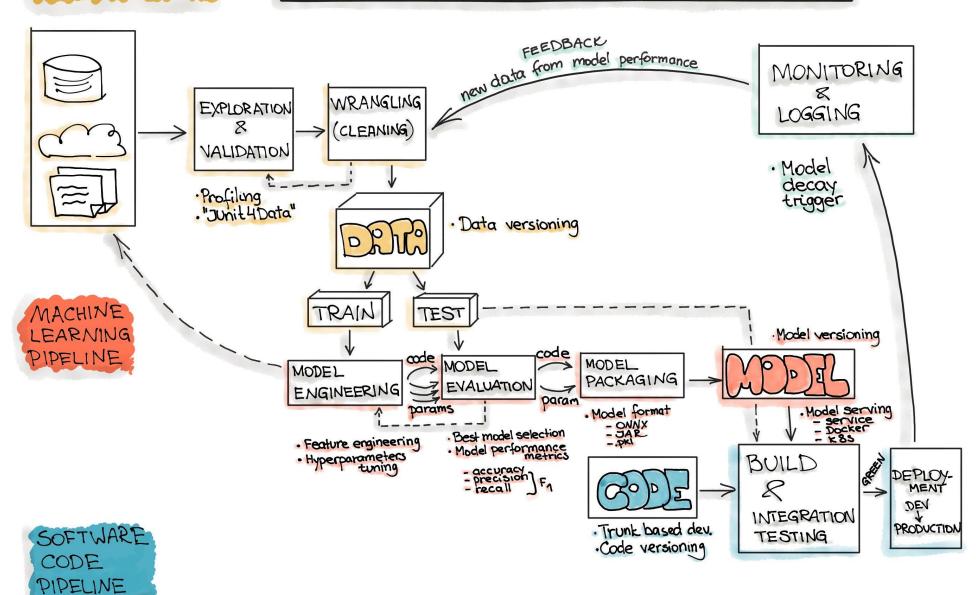
motor scooter 0.99 parachute 1.0 bobsled 1.0 parachute 0.54



fire truck 0.99 school bus 0.98 fireboat 0.98 bobsled 0.79

DATA PIPELINE

MACHINE LEARNING ENGINEERING!



Classical Machine Learning



Data Driven

Supervised Learning

(Pre Categorized Data)

Unsupervised Learning

(Unlabelled Data)



Classification

(Divide the socks by Color)

Eg. Identity Fraud Detection Regression

(Divide the Ties by Length)

Eg. Market Forecasting Clustering

(Divide by Similarity)

Eg. Targeted Marketing

Association

(Identify Sequences)

Eg. Customer Recommendation

Dimensionality Reduction

(Wider

Dependencies)

Eg. Big Data Visualization

Obj:

Predications & Predictive Models

Pattern/Structure Recognition

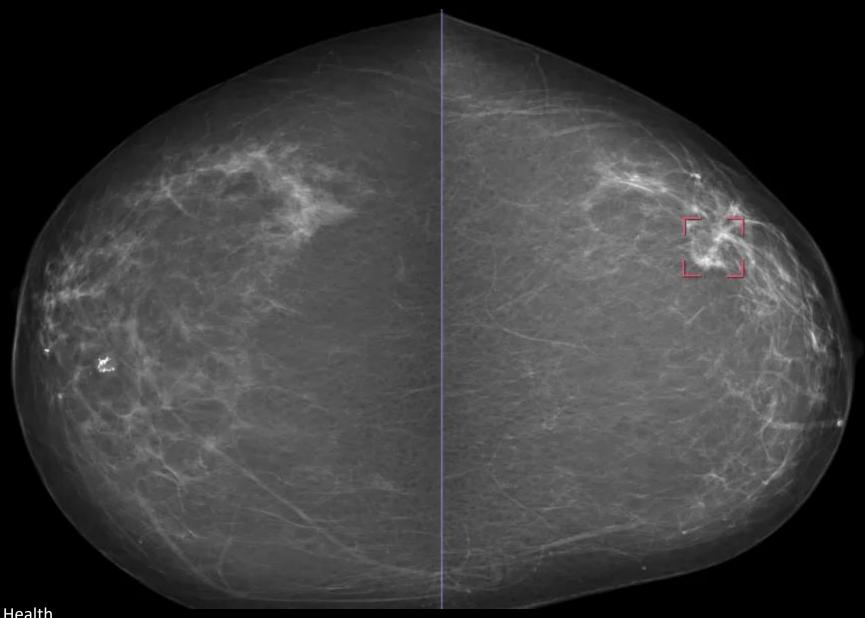
"Uma boa regra é que você deve estimar que para cada R\$ 1 gasto desenvolvendo um algoritmo, você deve gastar R\$ 100 para implantá-lo e suportá-lo em produção."

Doctors using AI catch breast cancer more often than either does alone

DOB 12.04.1960 (59) PatID 1.3.3442.50.29 18.02.2019, 08:11:51 Zoom 12%

CURRENT

Density: A Assessment: NPF



DOB 12.04.1960 (59YR.)
PatiD 1.3.3442.50.29,
18.02.2019, 08:11:51
Zoom 12%



Density: A Assessment: NPF

The Lancet Digital Health

Essen University Hospital in Germany & Memorial Sloan Kettering Cancer Center in New York

