

The logo for TECHNOVATION features a stylized 'T' icon on the left, composed of three nested, slightly offset rectangular shapes. To the right of this icon, the word 'TECHNOVATION' is written in a bold, white, sans-serif typeface.

TECHNOVATION

Empowering Users

A decorative background pattern on the right side of the slide. It consists of numerous light blue dots arranged in a series of curved, radiating lines that create a sense of motion and depth, resembling a stylized sunburst or a network of connections.

Every moment of every day, mobile phone apps collect detailed location data.



MIT Technology Review

Tech Policy Jan 27

40 groups have called for a US moratorium on facial recognition technology




WIRED BUSINESS CULTURE GEAR IDEAS SCIENCE SECURITY TRANSPORTATION STEN 24 WIREDCS16

JUSTIN HOERNER IDEAS 01.20.2020 09:00 AM

Oh Sure, Big Tech Wants Regulation—on Its Own Terms

At Davos and beyond, Facebook, Google, Microsoft, and Co. are talking a big game about regulation, but in ways that protect their bottom line.



Your Apps Know Where You Were Last Night, and They're Not Keeping It Secret

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Workplace automation: how AI is coming for your job

Advances in machine learning software means some white-collar jobs could be swept away by digital change




WIRED BUSINESS CULTURE GEAR IDEAS SCIENCE SECURITY TRANSPORTATION STEN 24 WIREDCS16

WILL KNIGHT BUSINESS 11.19.2019 09:15 AM

The Apple Card Didn't 'See' Gender—and That's the Problem

The way its algorithm determines credit lines makes the risk of bias more acute.



Fear, mistrust (57%)

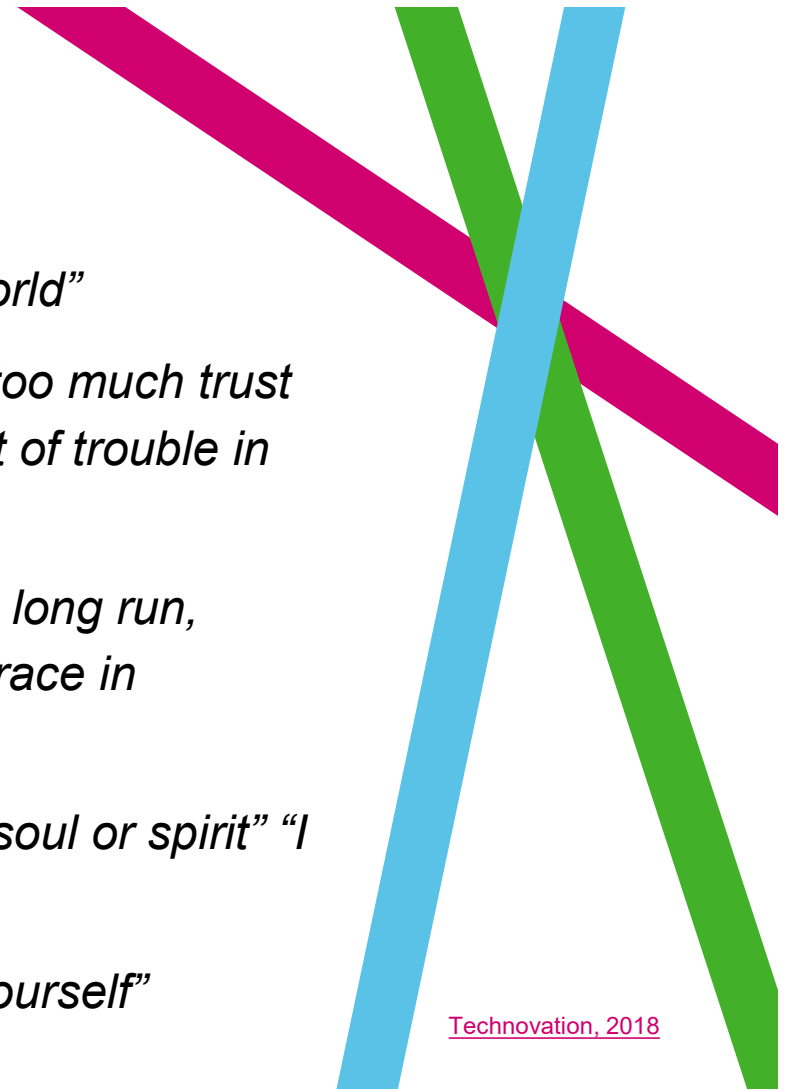
“Afraid it will take over and destroy our working world”

“The great drawback here is that it is putting way too much trust in man-made machines. That will lead us into a lot of trouble in the long run.”

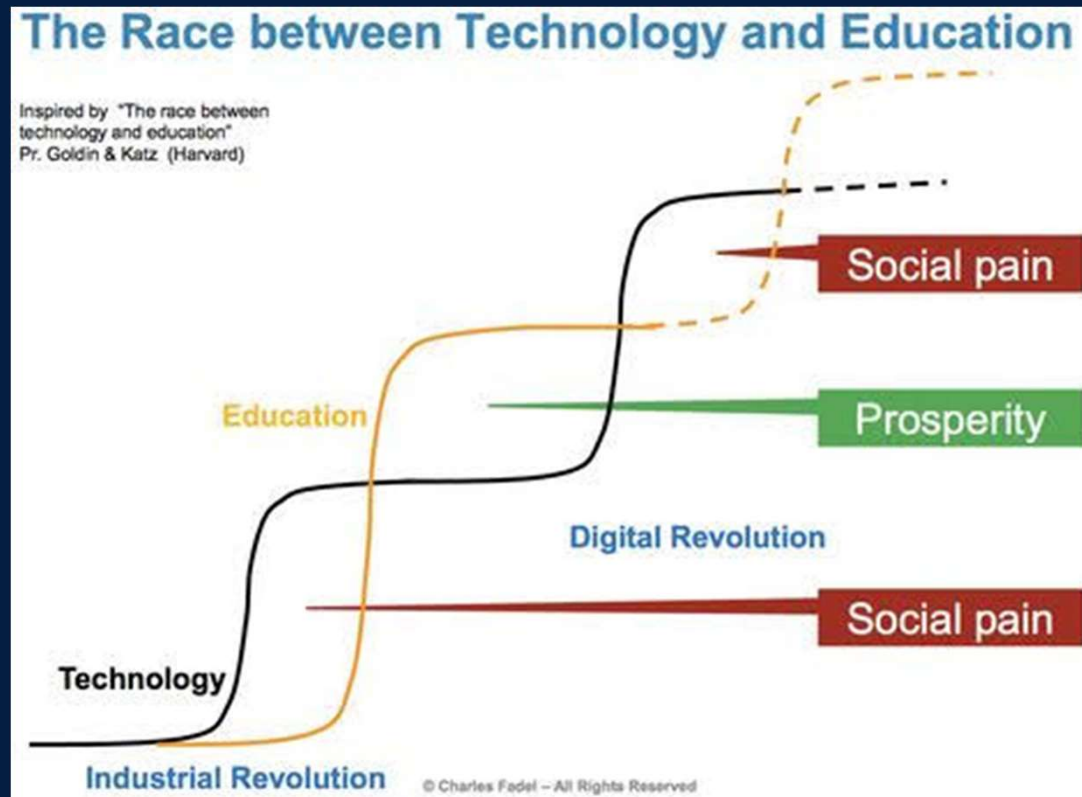
“I don't see how this would help my children in the long run, when AI takes over jobs and replaces the human race in production and livelihood.”

“I do not trust machines or anything thing with no soul or spirit” “I think it's just making people lazy”

“Not learning first hand the enjoyments of doing yourself”



AI - A Seismic Shift for the 21st century



Differential Access to technology & education → inequality



Many are escaping extreme poverty

But new inequality is emerging

In enhanced capabilities.

The capability to choose what she wants to be and do ([UNDP HDR 2019](#))

UN 2030 Agenda - Prosperity for All

- . Common Forum, Language, Tools**
- . Community Openness**
- . AI at the Grassroots**
- . Diverse perspectives in AI**
- . AI Capabilities -- at all levels**

“Aren’t you selling them false hopes?”

“Will AI-education for marginalized communities be a good ROI?”

“How innovative will their ideas **truly** be?”



“Shouldn’t they be focusing on the basics - learning how to read and write?”



“Will the next AI breakthrough really come from these groups?”

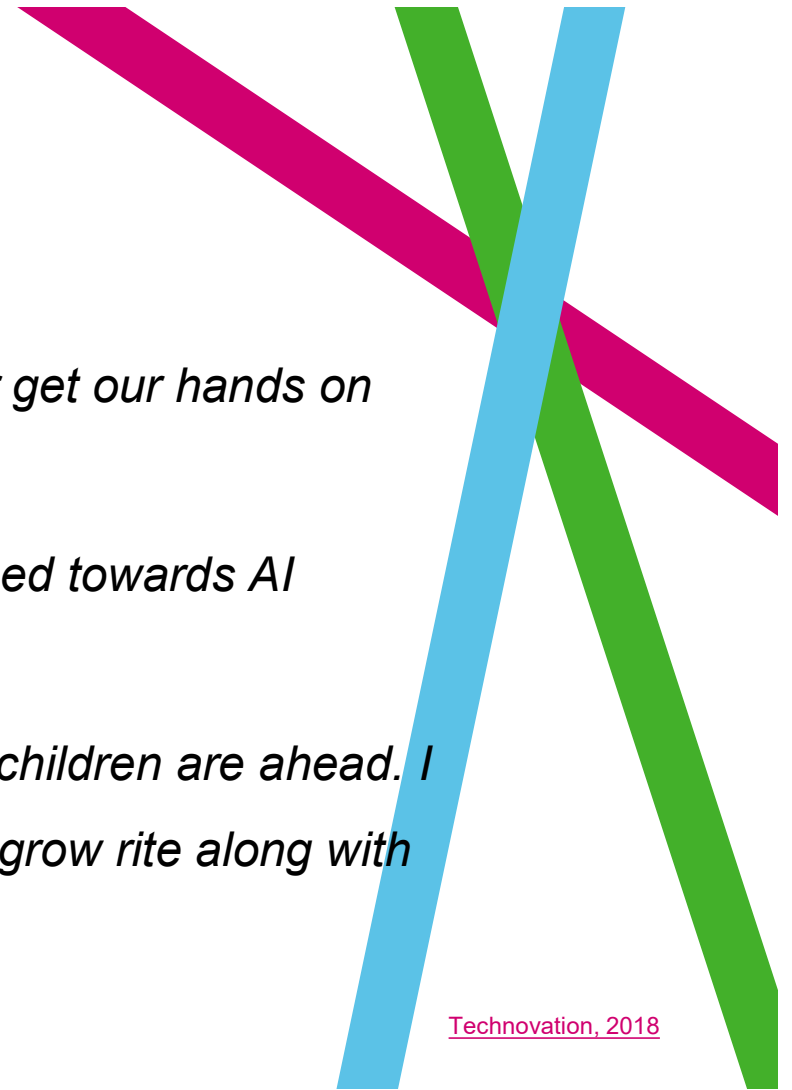
curiosity (43%)

“Letting us have a hand in new technology”

“It's going to be taking over the world so we better get our hands on this concept and ride”

“It will help for myself and my family to not be biased towards AI through being more educated on the concept.”

“I'm already behind in today's technology and my children are ahead. I believe we could all benefit in very positive way n grow rite along with the worlds speed.”



"I realized so many African women who didn't go far in their education want to give their children more opportunities to go beyond and are equally interested in improving their own lives by learning and applying new concepts"



"She had little educational background but was so curious in trying to do the hands on projects on her own. What was unique about her was the way she designed her projects and how she could easily relate them to the items in her house in order to see an application of AI in real life. Her eagerness to learn and her motivation was really impressive. And I could see a mother who didn't have the opportunity to study but is willing to learn despite her age and to encourage her girl child to go further" – Educator, Cameroon

“We were seeing technology as a struggle, now we are seeing it as a wonderland, the people we have met and the opportunities we have taken, taught us that technology is one of the greatest roads to save our community”
- Tunisian Team



A girl traveled 4 hours from her village with her dad to do the weekly AI challenge – Mentor, Bolivia

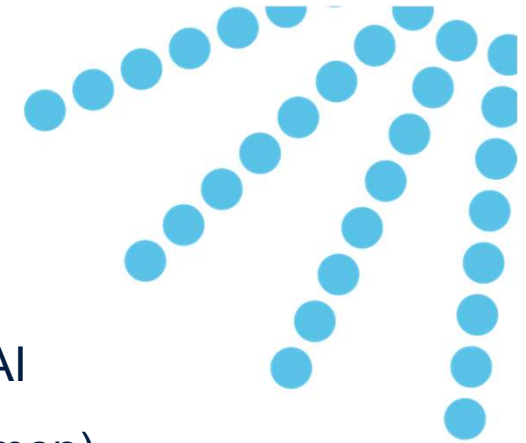


The image features a solid magenta background. In the lower-left portion, there is a large yellow rounded rectangle. The text "Democratize creativity" is centered within this yellow area in a dark blue, sans-serif font.

Democratize creativity

Democratize ai →
Commons

AI at the Grassroots



- Develop a common language & community openness for AI
- Increase AI-skill building in diverse groups (esp girls & women)
- Foster local, AI-based climate solutions
- Foster local entrepreneurship
- Enable more grassroots data-collection
- Build real-world problem solving capability -- at all levels
- Build Resilient Communities



How Else will we get:

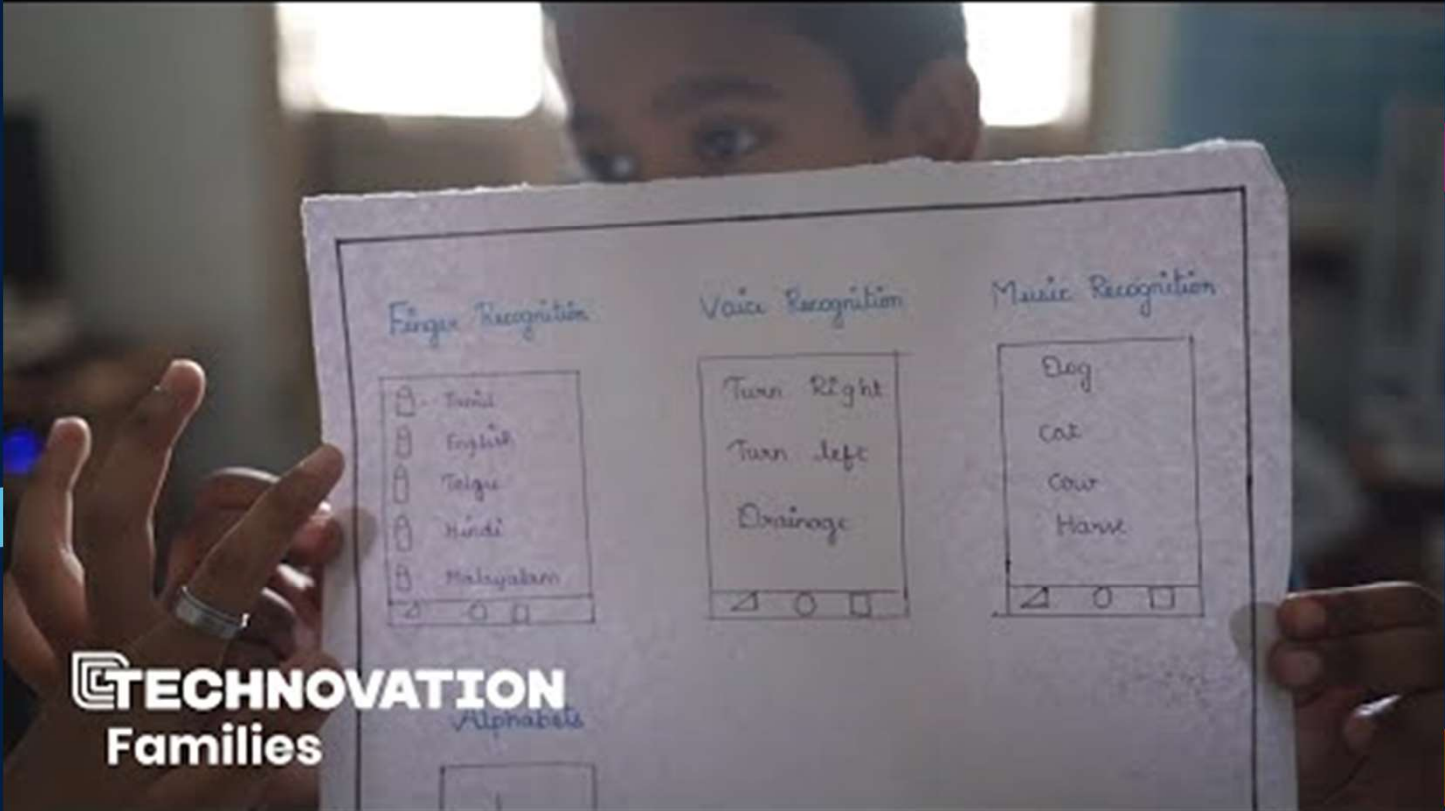
- Diverse perspectives
- Creative thinkers
- Innovation
- Prosperity for all

If not by empowering all?



“It’s really important for everyone in the world to understand what AI is, what it can do, and how to apply it to different problems.”

Jeff Dean
SVP and Senior Fellow,
Google AI



 **TECHNOVATION**
Families

Alphabets