Skills and the Future of Work, An Entrepreneur View

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WHAT WE DO: BRIDGING RESEARCH & INNOVATION

We bring founders from research labs and help them build companies that are ready for market & venture investors.
3 observations, a lense into the future, from 42 startups accelerated during the past 5 years
16/42 (38%) of startups have used some form of Machine Learning/AI - *in the past 5 years*

In:

*Therapeutics, Medical Devices, Drug Development, Agriculture, Industrial, Restaurants, Toys, Communication, Cities*
Founders we meet are builders, scientists, engineers, makers and hackers from all over the University of California.

Diverse, highly educated group: 79% Graduate Students, 37% Female.

They are Global Citizens - strong awareness of societal impact.
#3 DISRUPTION IS ABOUT CROSSING BOUNDARIES

The ability of Founders to navigate & communicate across fields has enabled innovations that are truly disruptive - to incumbents.

*Breath* matters again

Profound impact on skill acquisition and development
SKILL IMPLICATIONS ENTREPRENEURS, ENGINEERS, OTHERS

AI/ML must be understood by non Computer Scientist, whether you are a Chemist, a Biologist, a Mechanical Engineer, an MBA or a social scientist

conversely

Biology, Chemistry, or “X” need to be learned at a level that enables communication, leading to innovation at these intersections

we need the 21st Century version of a Liberal Education