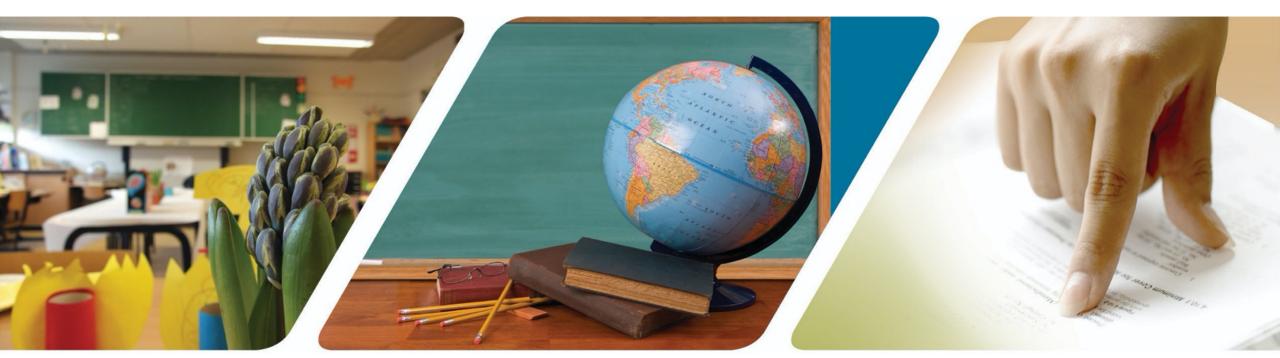
THE SYSTEM IS TEACHING TO THE PAST, NOT THE FUTURE.

Funzi Online Event

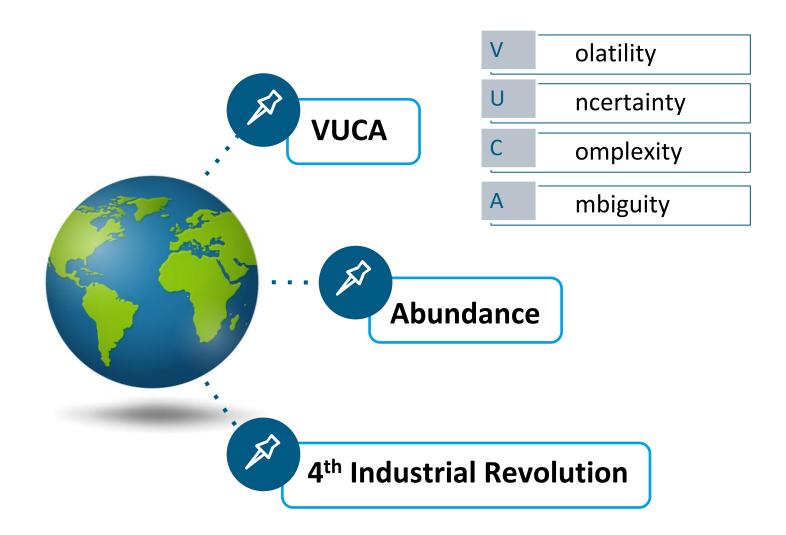
Sandeep Aneja Partner & Founder of Kaizenvest





The world we live in is abundant, volatile and heading towards the fourth industrial revolution





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The current education system was designed to create administrators and managers to extend the might of the British empire



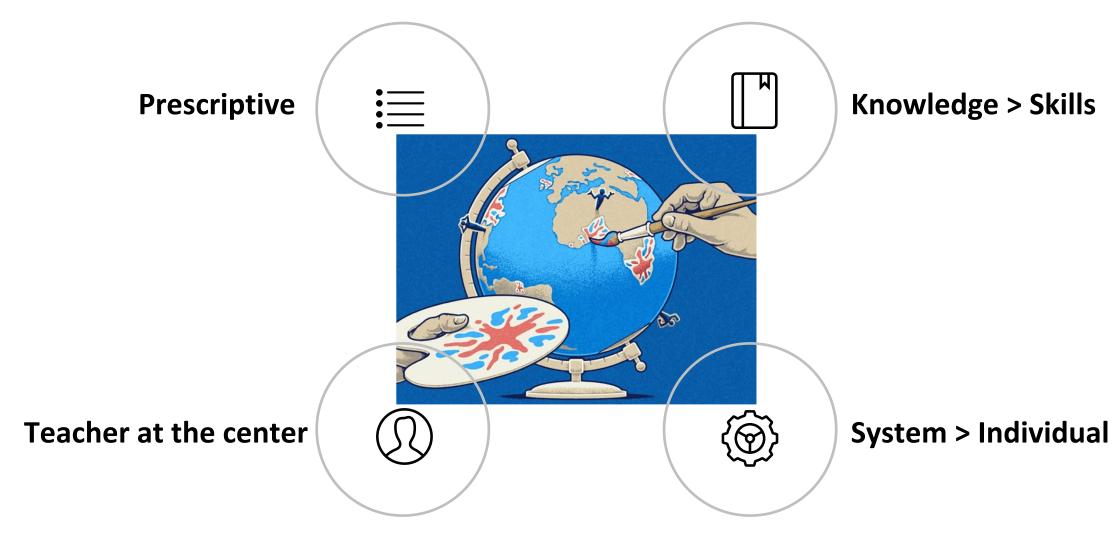
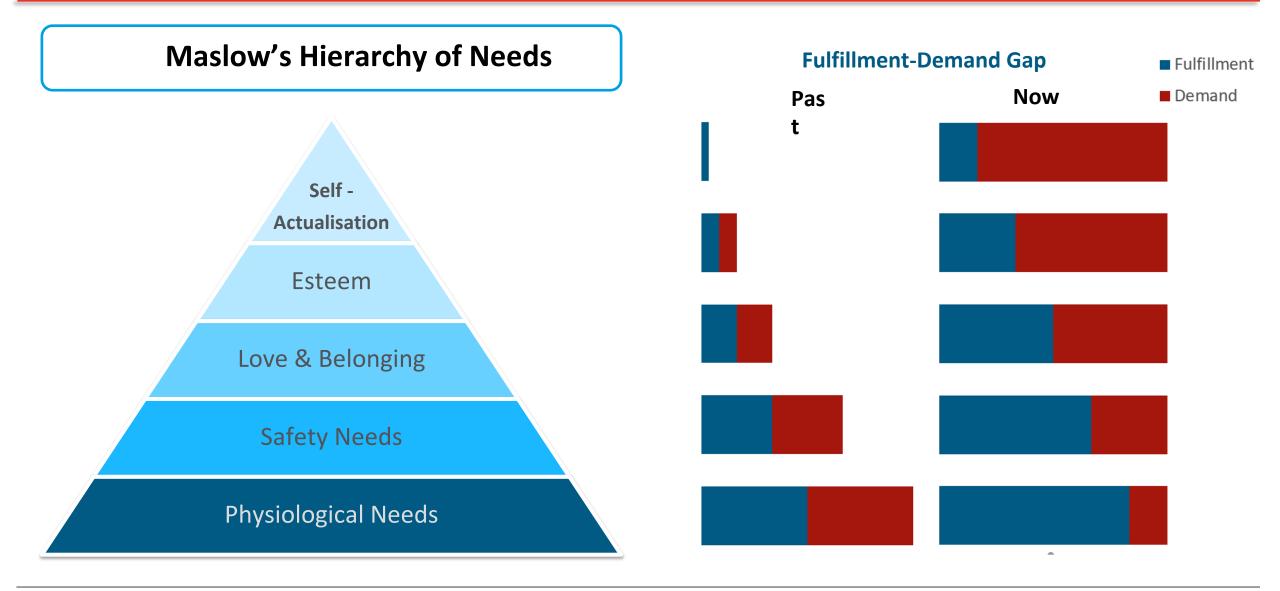


Image Source: The Guardian

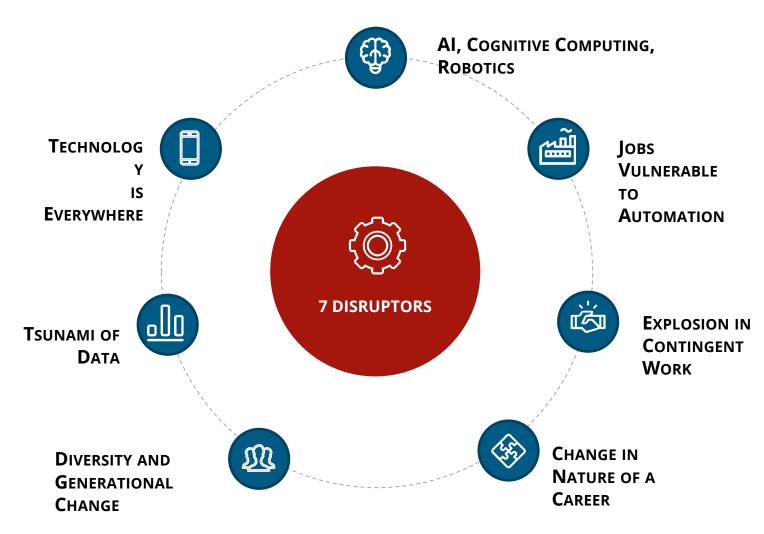
While no single force, such as the British empire, is driving change in education, the abundant and VUCA world is impacting the role of work for individuals and for societies





According to 2018 a Bersin, Deloitte Consulting study, our work lives are facing these seven disruptors





Source: 2018 Bersin, Deloitte Consulting Study

Seven disruptors, seven system shifts, seven critical skills



Disruptors	System Shifts	Critical Skills
Technology is Everywhere	Embracing the role of technology in education	Technology Management
Tsunami of Data	Ability to obtain these data and make sense of these resources	Data analysisHypothesis TestingCommunications
Diversity & Generational Change	Acknowledging that each and everyone of us are special in our own ways	EmpathyPatienceKindnessAcceptance
Al, Cognitive Computing, Robotics	New technologies will assist humans to increase productivity and efficiency	CreativityProblem Solving

Seven disruptors, seven system shifts, seven critical skills



Disruptors	System Shifts	Critical Skills
Jobs Vulnerable to Automation	Changing perception of different job types in society	Learning to LearnEntrepreneurship
Expansion in Contingent Work	 Distributed project work-based learning Increased focus on specialization 	LeadershipTeam managementEntrepreneurshipFinancial management
Change in Nature of Career	 Flexibility is prioritized to keep up with the rapid changes in the environment Flexible certification programs 	Change managementMobility



The biggest shift occurs in <u>Cognitive Skills</u>, <u>System Skills</u> and <u>Complex Problem Solving Skills</u> whilst demand for the rest remains quite stagnant.

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Covid, a new disruptor, has caused unprecedented uncertainty and that has brought a shift in the skills needed



Role of tech in education

• Role of a teacher w.r.t. students, technology, classroom design

Role of reskilling

A mindset change is needed to redesign and question the status quo of education, in general, and higher education, in particular



A few elements to consider...

- Focus on skills not on credentials
- Deep personalization a la healthcare "doctor visit and prognosis"
- Focus on education as a service not learning from books
- Age ⇔ grade association not a driving factor

We propose the design of Skillversities that challenge all assumptions, incorporating the above mindset change as their basis and foundation

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Thank you!

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