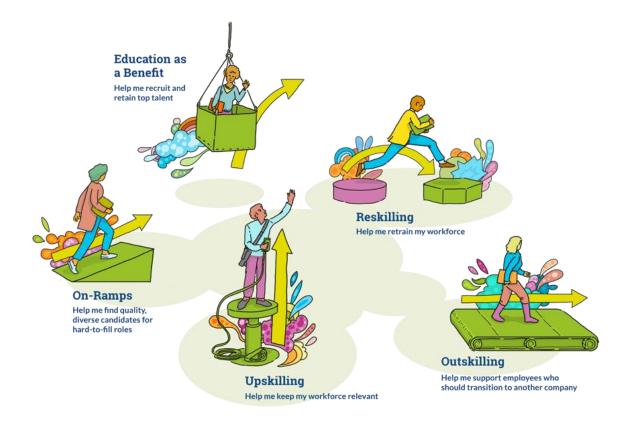
Preparing for Career...

Yogesh Kulkarni

What's coming?

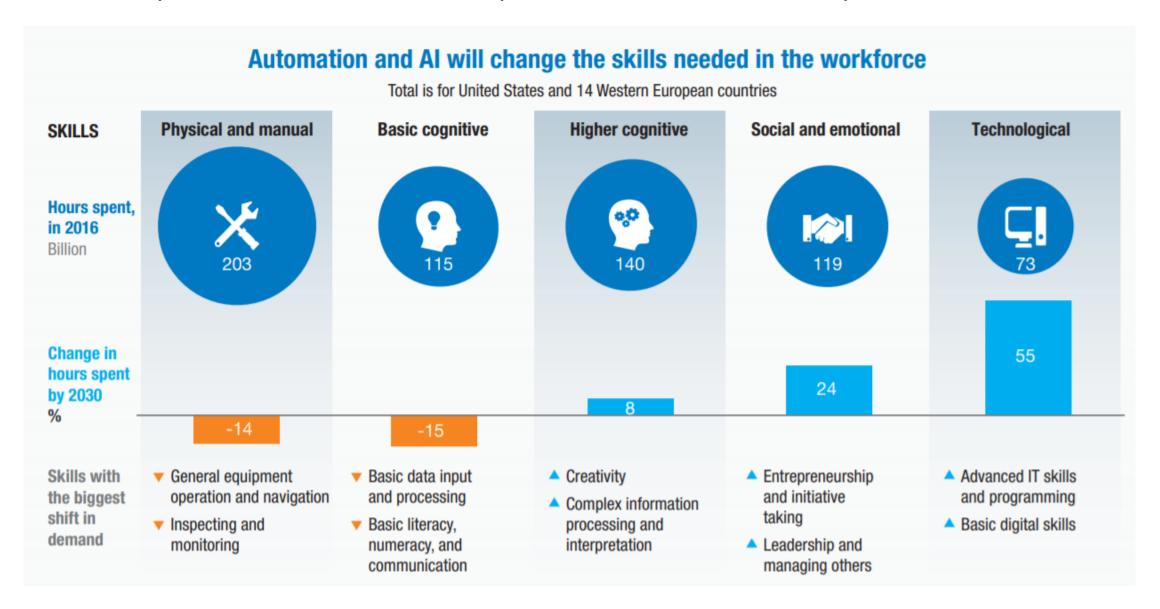
Current State

- 44% of US workforce < \$18K/yr (< poverty line), works 80-100 hrs/week
- Automation CAGR 7% (as per BCG), to reach \$114B by 2025



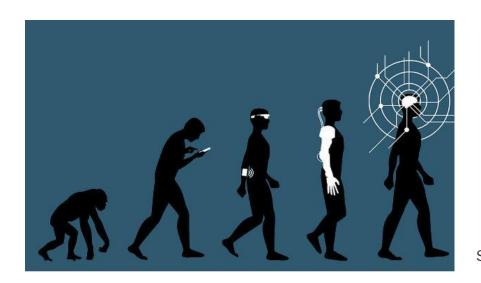
Source: As Pressure To Upskill Grows, 5 Models Emerge – Forbs.com

McKinsey Global Institute Report – Discussion Paper 2018



Examples

- Less mechanical, automatable
 - Bill and account collectors
 - Data entry operators
 - Computer network support
 - Secretaries and administrative assistants
 - Insurance sales agents
 - Office clerks

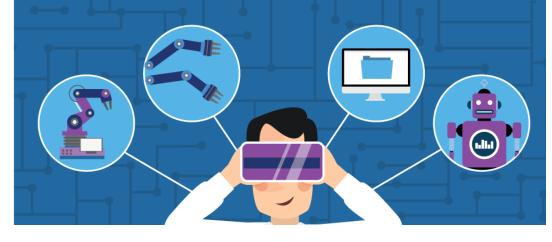


- More Cognitive, Creative, Human
 - Software developers
 - Customer service representatives
 - General and operations managers
 - Human resources managers
 - Personal finance advisors
 - Psychologists
 - Artists
 - Sportsman
 - Researchers
 - Nurses, care

Source: The Simplistic Debate Over Artificial Intelligence – Preston Estep

Changes

- Technological
 - Al deluge
 - Digitization -> Data + APIs
 - Remote *



Source: Rise of the Chatbots: How AI Changed Customer Service – Salesforce.com

- Social
 - Over interaction + isolation
 - Obsolete roles, emergence of new
 - Lifelong re-skilling

- Financial
 - Widening gap
 - Flatter world
 - Gigs over jobs

Examples

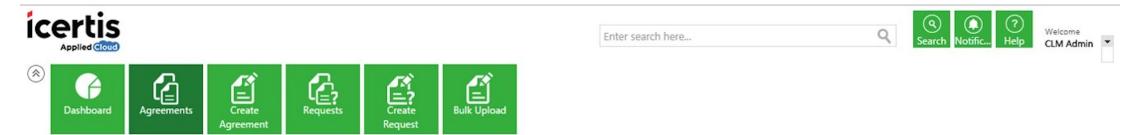
- Technological
 - Medical: diagnostics, drug discovery, pharmaco-vigilance
 - Digitization -> Legal, Health records,
 - Jan Dhan-Aadhaar-Mobile Trinity

- Social
 - e Governance, e Education, wider reach
 - Push due to COVID
 - No geo-restrictions for teachers, IT workers, lawyers...



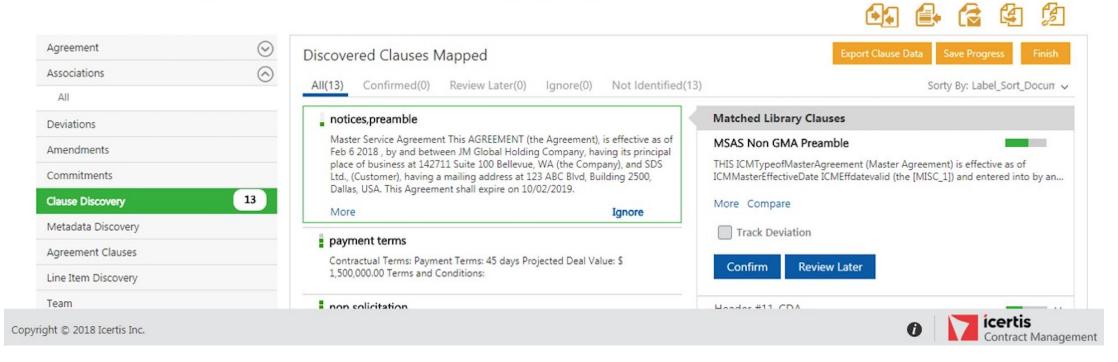
Source: AI in healthcare – foreseemed.com

Examples



My Dashboard > Agreement Management > Details

Master Services Agreement - ICMMasterServicesAgreement_104



What got you here, won't get you there!!

- Marshal Goldsmith

How to prepare?

Well, you can't prepare!!

specifically...

Upwinds

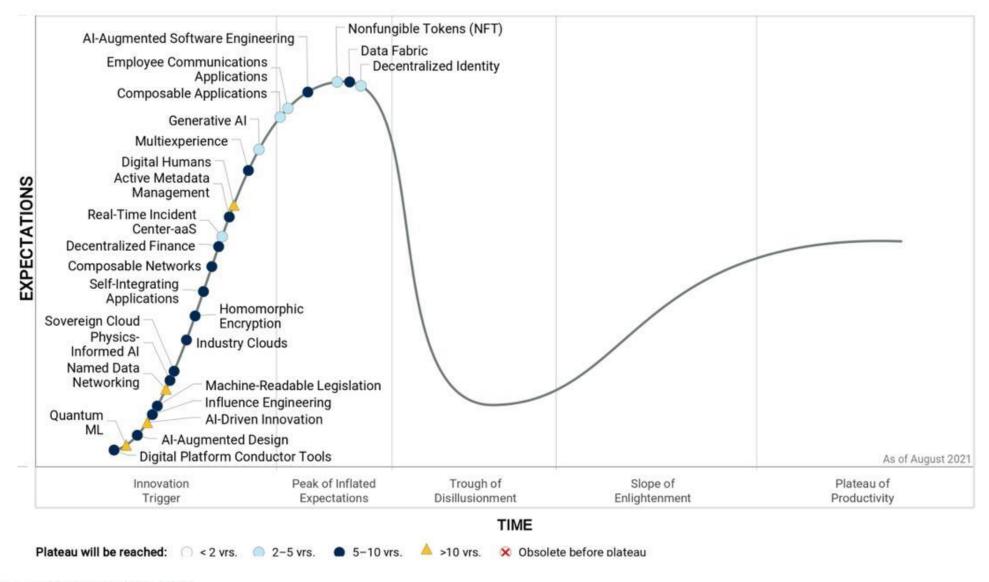
Hype Cycle for Emerging Technologies, 2020



gartner.com/SmarterWithGartner

Gartner

Hype Cycle for Emerging Technologies, 2021



Source: Gartner (August 2021)

747576

13

Ikigai



Source: How To Find Your Ikigai And Transform Your Outlook On Life And Business - Chris Myers

Generic Gyan

- Specific Knowledge
 - Unique, rare combination
 - Un-trainable, un-scalable
 - Acquired thru apprenticeship
- Leverage:
 - Permissioned: Capital, Labor
 - Un-permissioned: Content, code
 - Marginal cost of duplication
- Wealth is a positive sum game



THE ALMANACK OF NAVAL RAVIKANT



- Own story:
 - Current jobs were not available 10 yrs back
 - Pick difficult problems/domain, Job, RnD
 - If not now, can change later, Mid career change, harder, but possible.

Thank You

yogeshkulkarni@yahoo.com