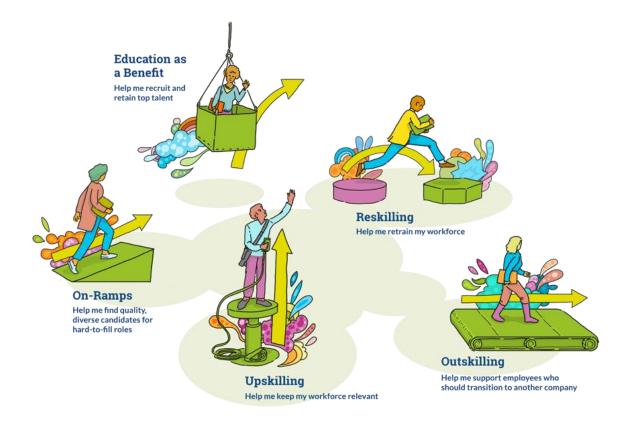
# Preparing for Career...

Yogesh Kulkarni

What's coming?

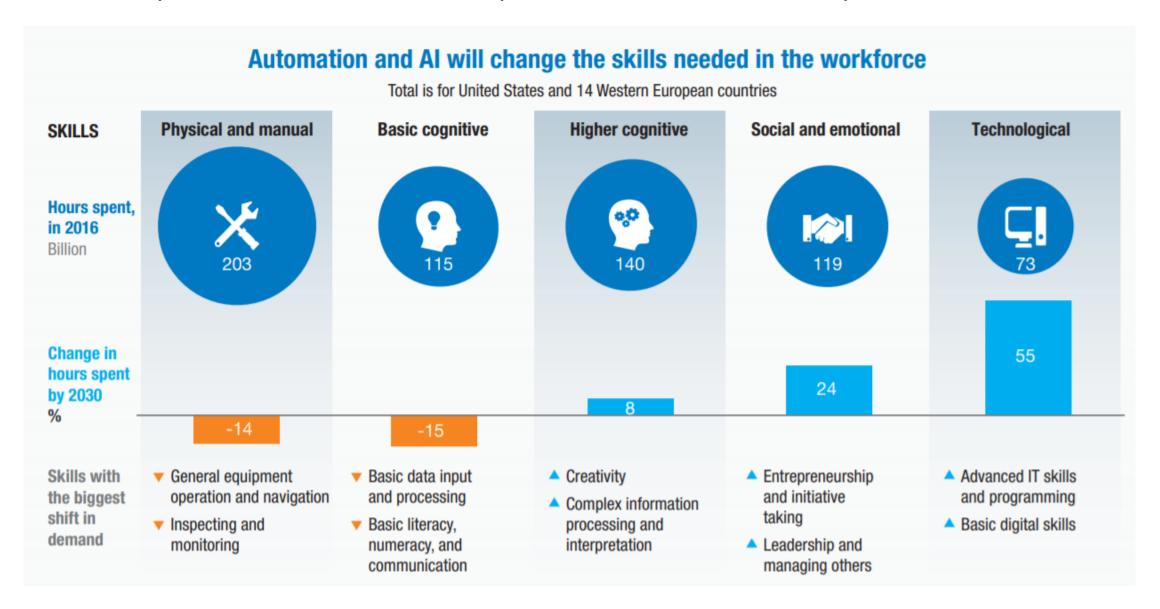
#### **Current State**

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



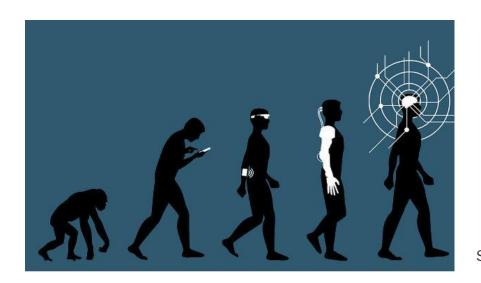
Source: As Pressure To Upskill Grows, 5 Models Emerge – Forbs.com

#### 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

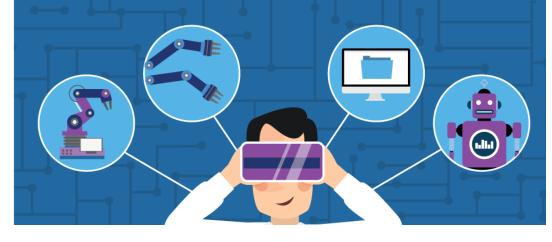


- More Cognitive, Creative, Human
  - Software developers
  - Customer service representatives
  - General and operations managers
  - Human resources managers
  - Personal finance advisors
  - Psychologists
  - Artists
  - Sportsman
  - Researchers
  - Nurses, care

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

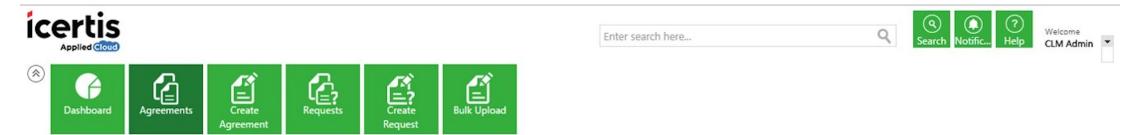
- Technological
  - Medical: diagnostics, drug discovery, pharmaco-vigilance
  - Digitization -> Legal, Health records,
  - Jan Dhan-Aadhaar-Mobile Trinity

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



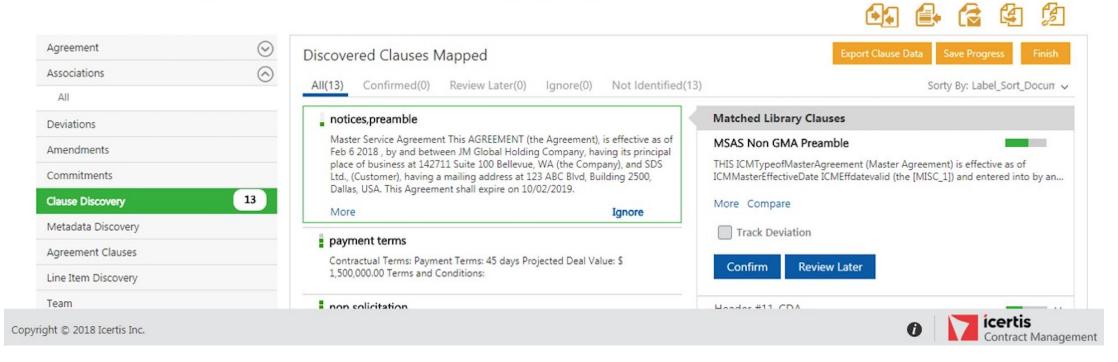
Source: AI in healthcare – foreseemed.com

#### 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** 

# 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

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