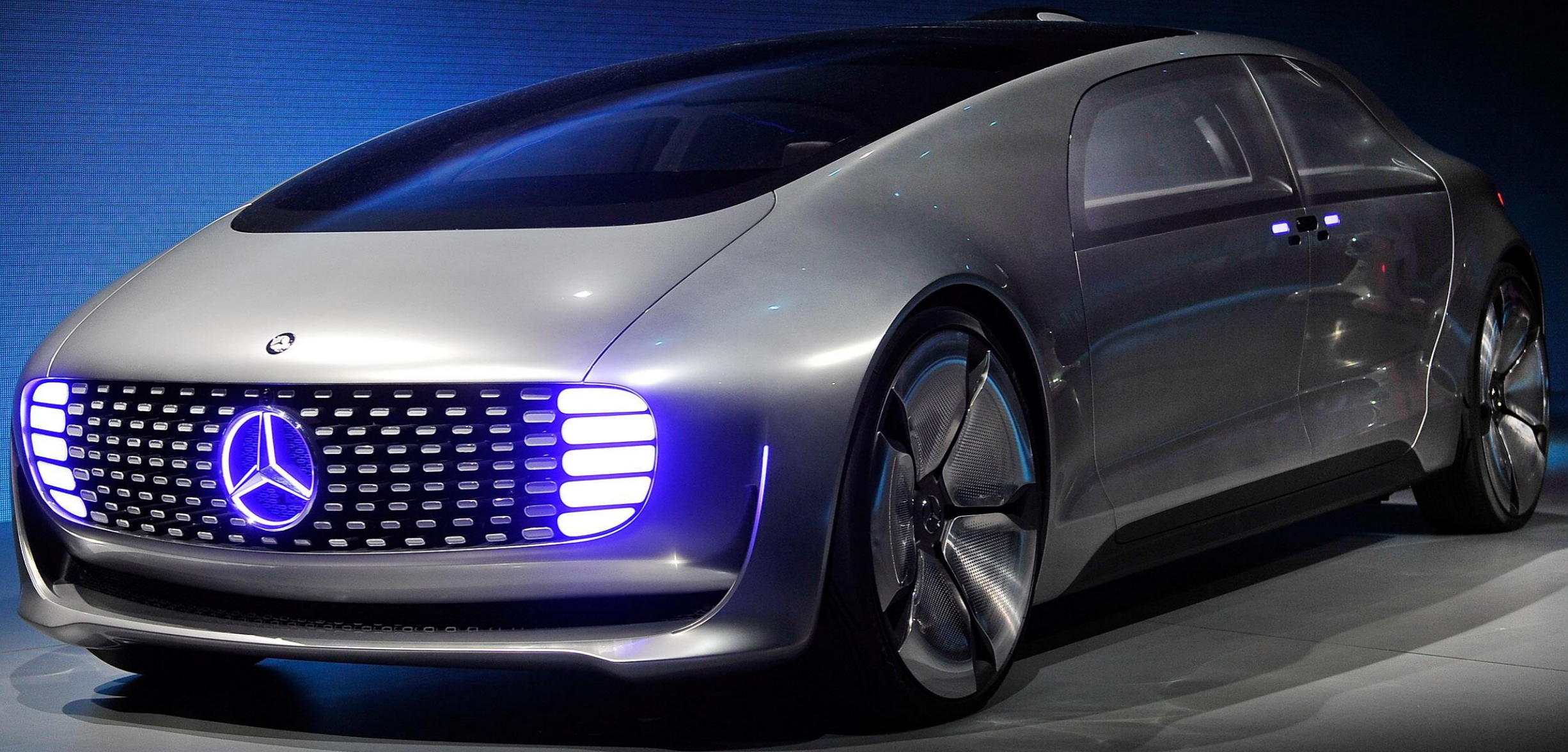


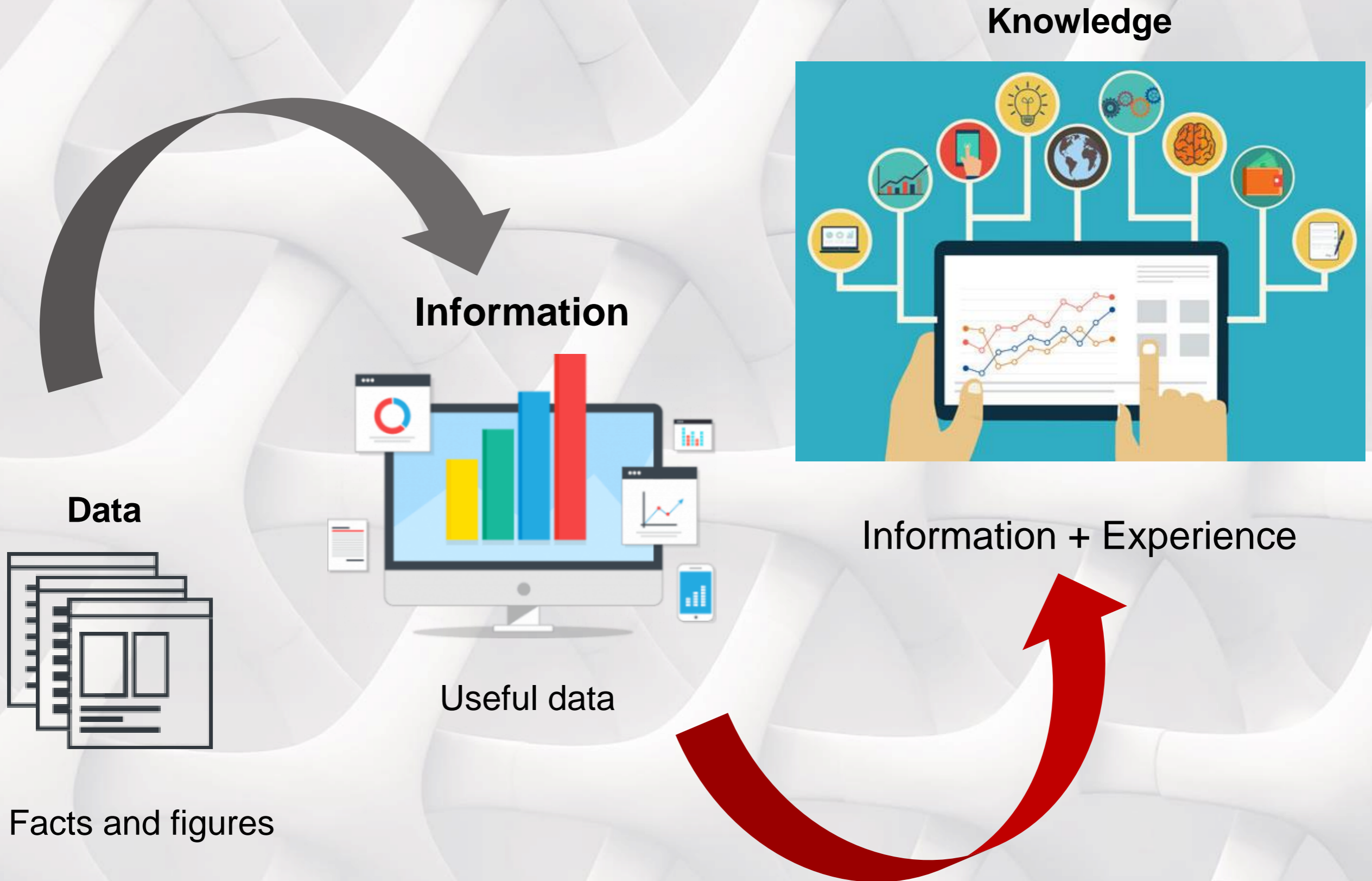


GCC Perspective Global Skills Summit, 2019

Dr. Amer Al-Rawas



Data – Information – Knowledge

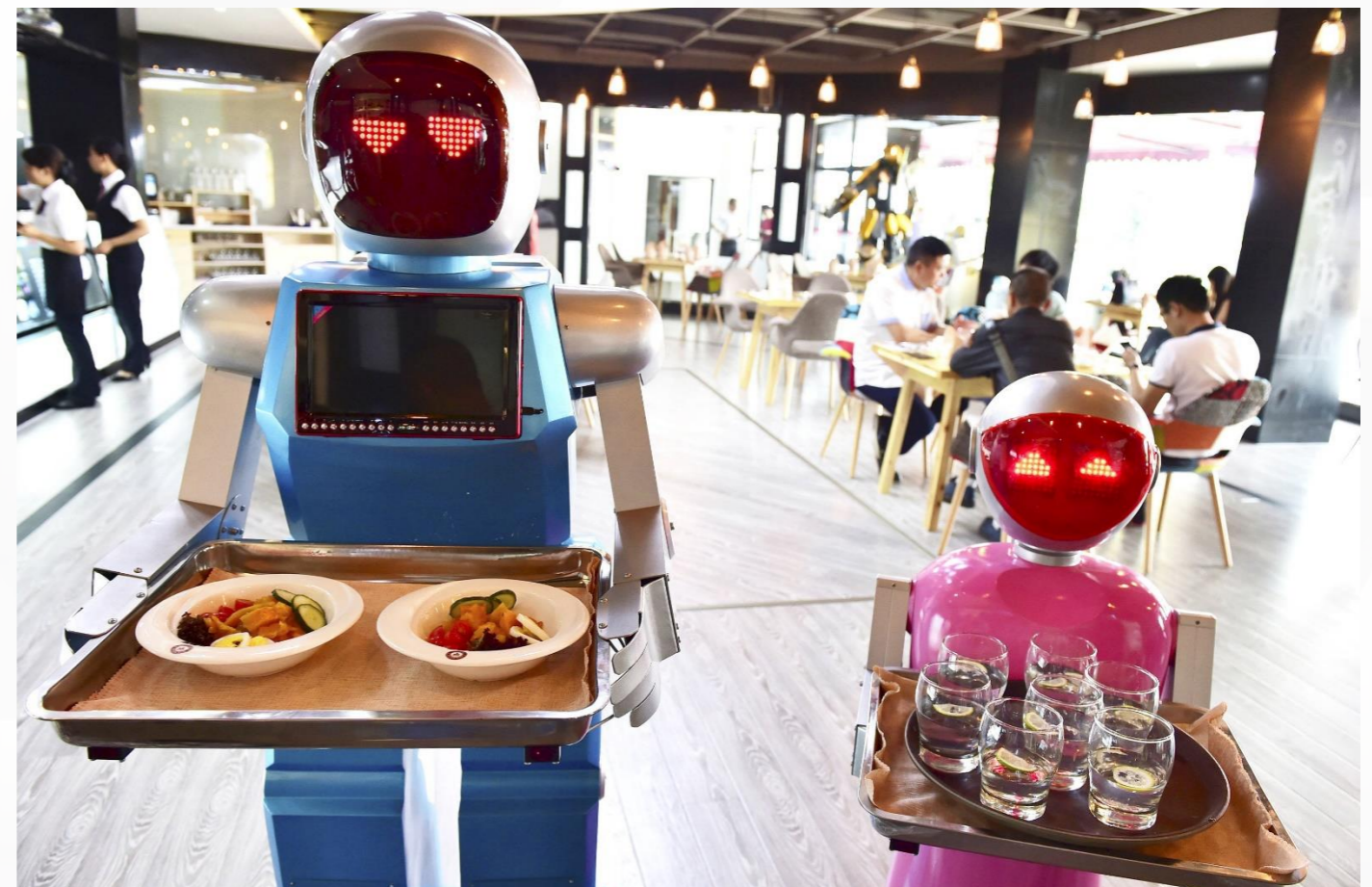


Support Jobs

- Repetitive jobs are the first to go
- Support
- Intrusive



No One Wants to do these jobs anyway!



GCC – Development Phases



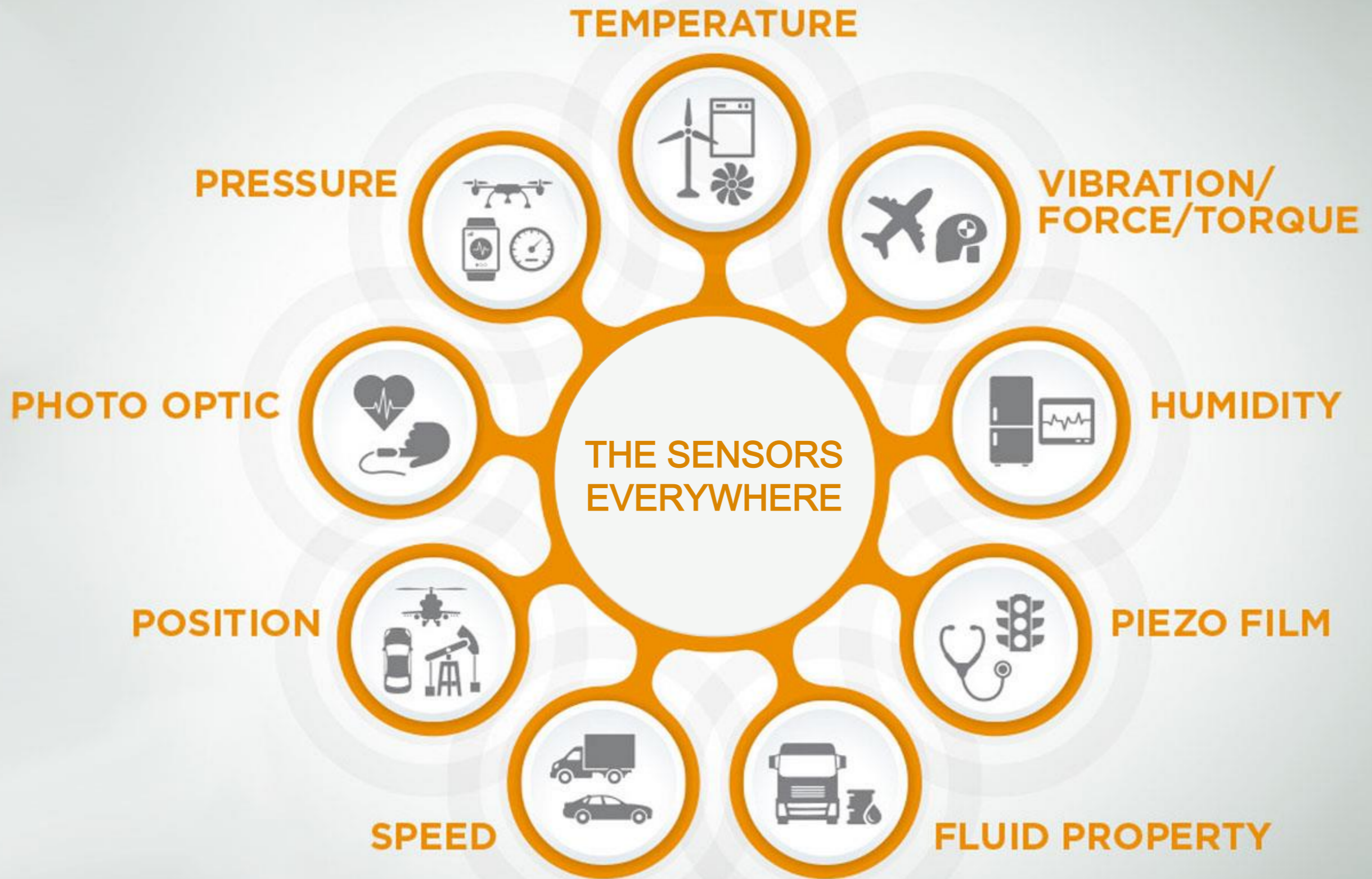
Service Phase



Sustainability Phase

Infrastructure Phase





4IR Agriculture: Feeding the World



**India's Competitive
Advantage**



4G: Construction

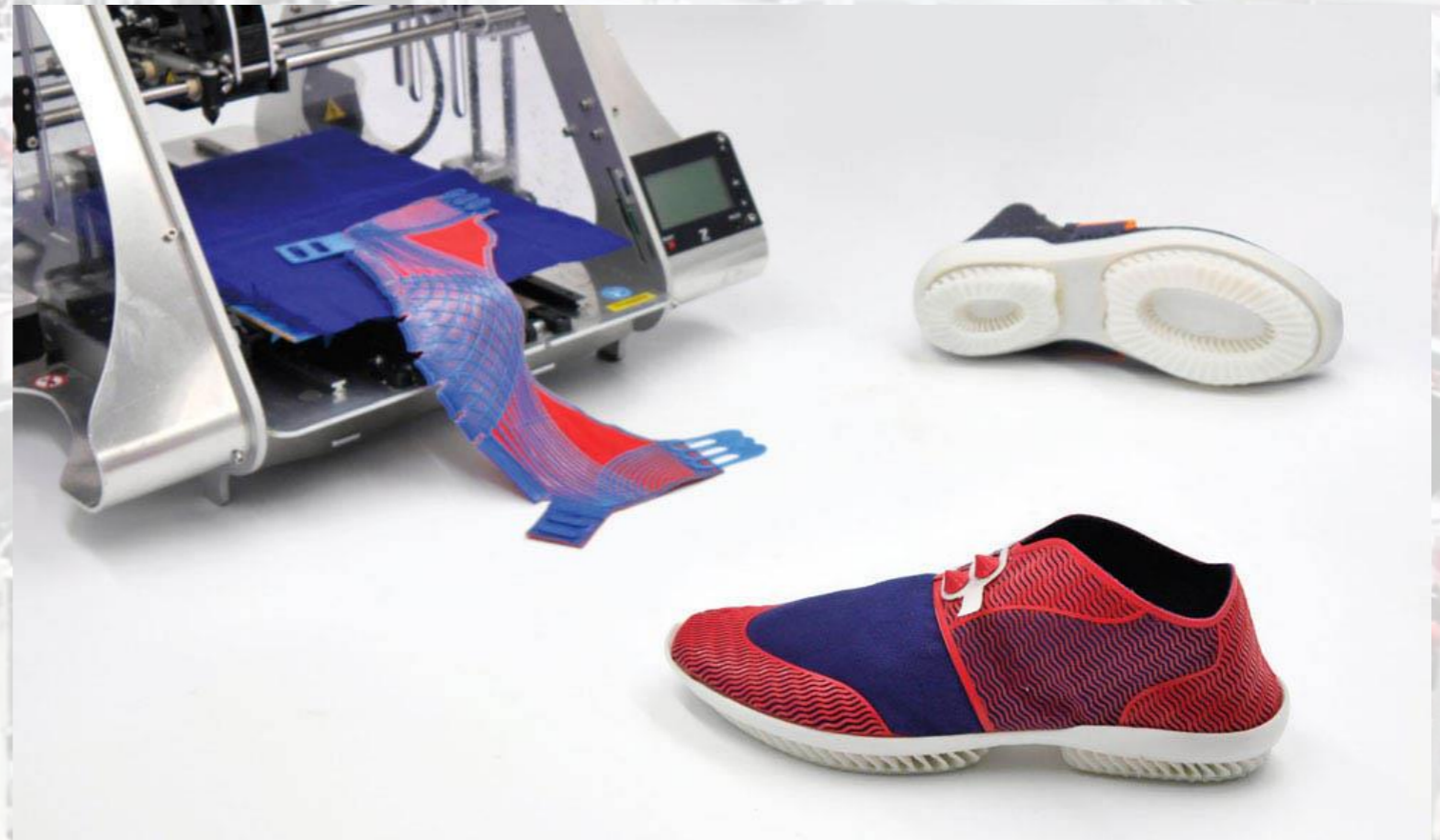


3D Printing



4G: Manufacturing

- Improving safety
- Improving supply chain
- Demand prediction
- Beyond the factory plant
 - ▶ 3D printing
 - ▶ Personalized products
 - ▶ Nearest point of production - saving of logistics



McKinsey predicts machine learning will reduce supply chain forecasting errors by 50% and reduce lost sales by 65% with better product availability.

Forecasted Jobs



How to prepare for the 4th Industrial Revolution



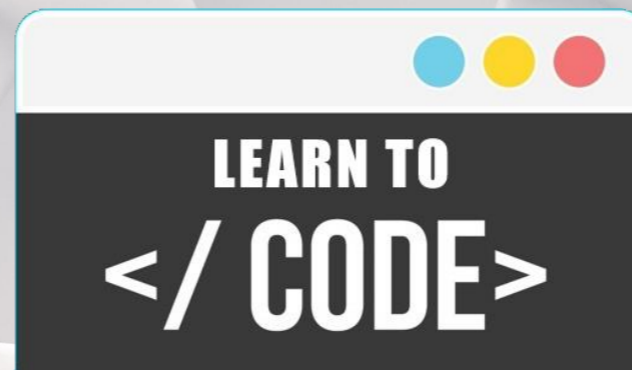
Building trust



Problem Solving



Learn Creativity



Critical Thinking

Education: Learning Assistant



Education: Homework Assistant



Brain Functions

“By 2050 robot ‘brains’ based on computers that execute 100 trillion instructions per second will start rivaling human intelligence”

Scientific American Journal: March 2009





*„The true sign of intelligence is not knowledge but imagination“
– Albert Einstein*



A new research shows women are better at some SQs and EQs.

- Women are 86% more likely to use **emotional self-awareness**
- Women are 45% more likely to demonstrate **empathy** constantly
- Women outperform men in **coaching & mentoring, influencing, inspirational leadership, conflict management** and more

- Smallest margin difference in **positive outlook** with women only 9% more likely to exhibit the competency
- **Emotional self-control** is the only competency women and men show equal performance



We should focus on emphasizing what makes us human

SQ





- YCC is doing exceptional work in this field through a number of programs in soft-skills training and development.
- Our INQUBEEZ Program is helping Large institutions to build their own incubation centers
- INQUBEES program is also handholding MSME's in technology Adaption as well as providing train the trainer programs.
- We also help in setting up Mentor Centers
- Next Year, YCC is Organizing a Global Conference on HR Mobility in Dubai with support from FICCI.

Concluding Remarks

- GCC economies are in moving to a Sustainability Mode
- 4IR is Bringing more fulfilling Job opportunities
- Skill requirements will be diversified and Demand-based
- Education, skill, and Learning skills
- Emotional and Social skills are the secret sauce

India is well placed to fulfil the skill requirements for 4IR and we at YCC are pleased to work with various entities including FICCI to contribute to skill development and deployment





YOUTH[®]
CHAMBER OF
COMMERCE

Thank you.



@amer.rawas