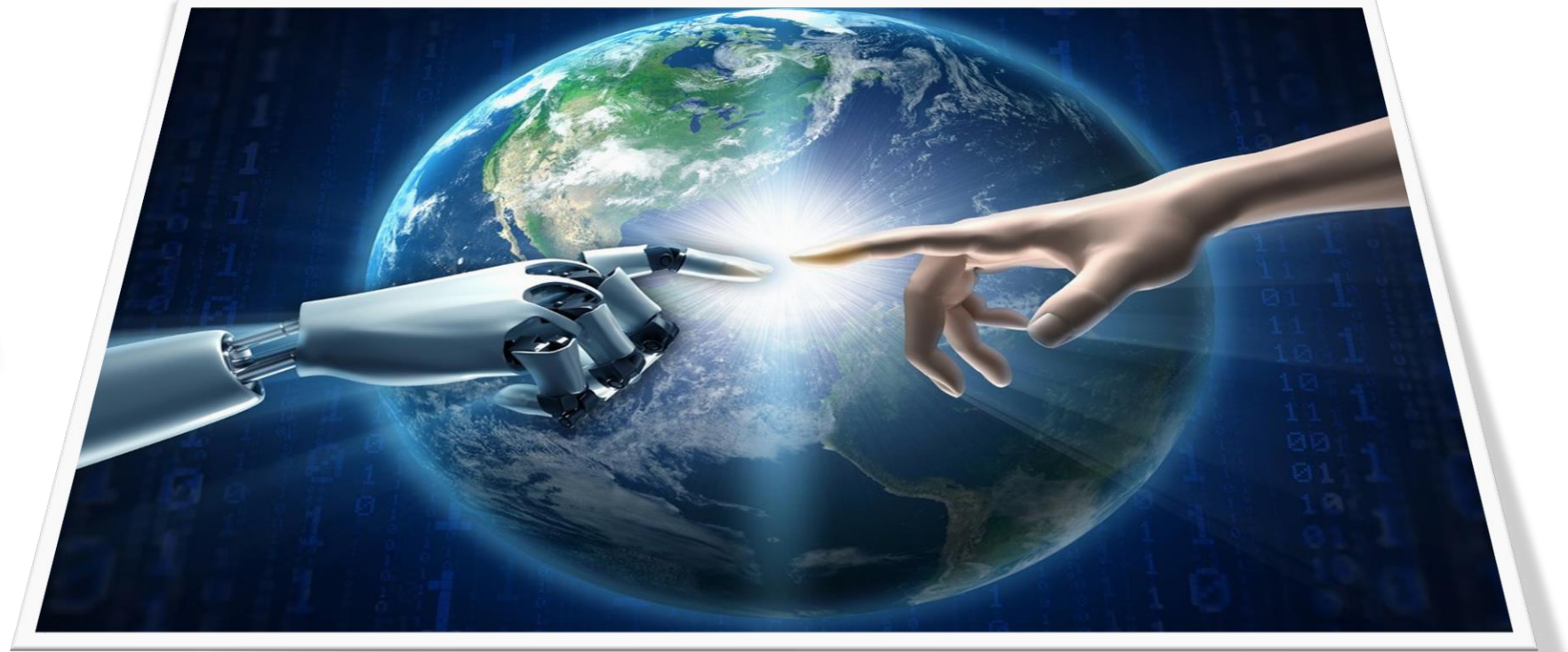


# DÜNYAYI TEKNOLOJİ KURTARACAK!

**CIO**  
THE  
FUTURE OF  
TECHNOLOGY  
IN  
**TURKEY**





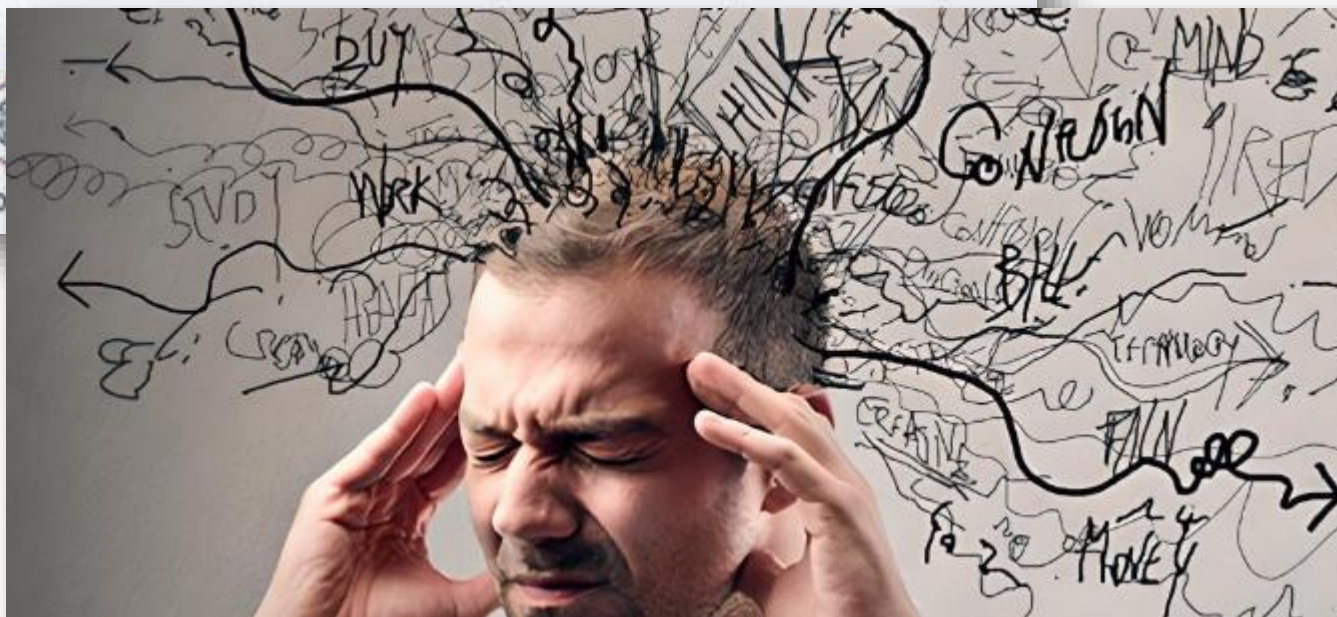
# DIGITAL TRANSFORMATION



Technology



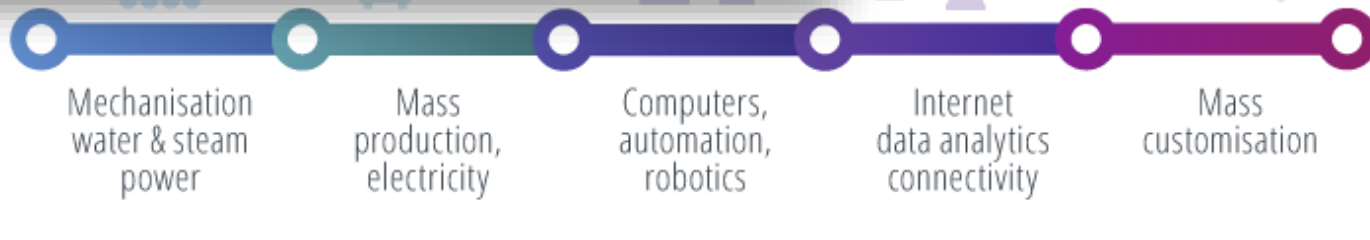
Communication



2000  
Industry  
**4.0**



2020  
Industry  
**5.0**

















## 3 Types of Artificial Intelligence

### Artificial Narrow Intelligence (ANI)



Stage-1

#### Machine Learning

- ▶ Specialises in one area and solves one problem



### Artificial General Intelligence (AGI)



Stage-2

#### Machine Intelligence

- ▶ Refers to a computer that is as smart as a human across the board

### Artificial Super Intelligence (ASI)

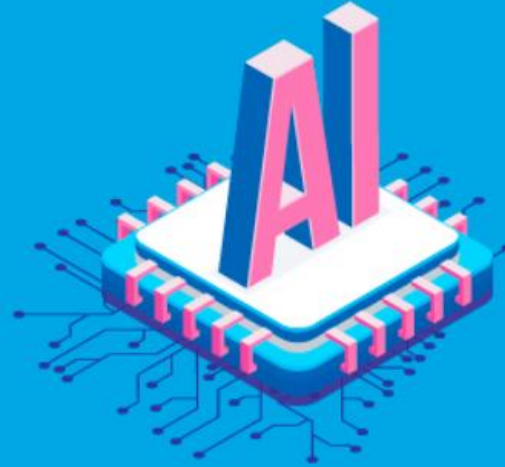


Stage-3

#### Machine Consciousness

- ▶ An intellect that is much smarter than the best human brains in practically every field

## Applications



- ▶ Deep Learning Applications
- ▶ Predictive Analytics
- ▶ Translation
- ▶ Classification and Clustering
- ▶ Information Extraction
- ▶ Speech to Text
- ▶ Text to Speech
- ▶ Image Recognition
- ▶ Machine Vision
- ▶ Planning, Scheduling and Optimization
- ▶ Robotics
- ▶ Expert Systems

