



Industrial Talk 4.0

INTRODUCTION

- One of the crucial things in the era of Digital Information
- Central focus that leads to the transformation
- Experienced accelerated growth of sending mobile computing to cloud computing
- Ready to use, commercial useable and interconnected systems in manufacturing
- Envelopes multiple technologies and is used in somewhat different ways
- Each piece that describes Industry 4.0 is identical in nature when combined together establish credibility that has never been achievable before

Revolution of Industrial 1.0 to 4.0



Components of Industrial 4.0

- Autonomous Robots
- Simulation
- System Integration
- Industrial Internet of Things
- Cybersecurity
- Cloud
- Addictive Manufacturing
- Augmented Reality
- Big Data and Analysis



FUTURE

- Invisible Analytics
- Artificial Intelligence (AI)
- Virtual Reality (VR)
- Video Consumption
- Wearables
- 3D Printing
- Drones
- Connected Car
- Smart Home
- Mobile Payments

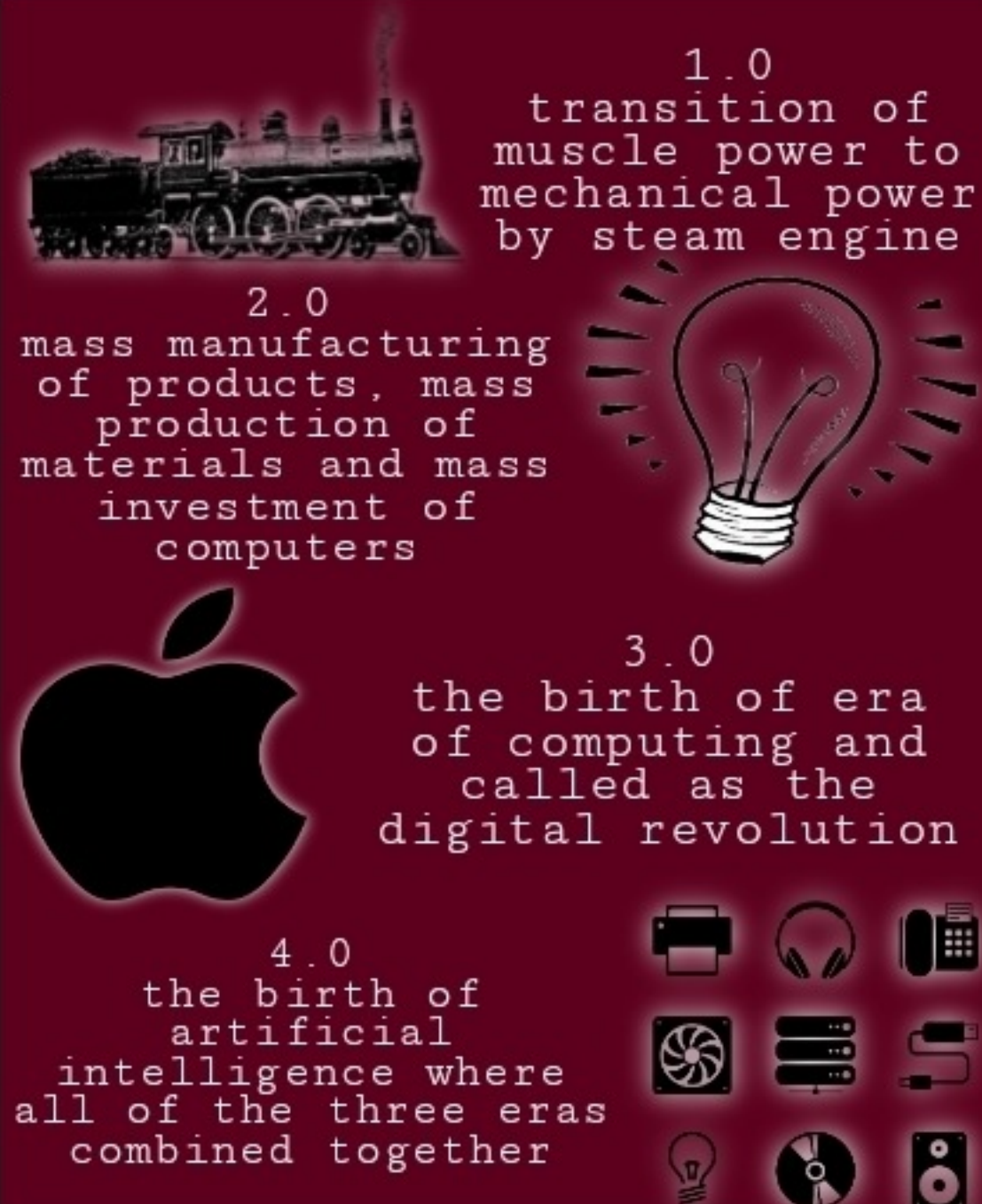


5G

LEADING US TO A NEW GENERATION IN FUTURE

EXECUTIVE SUMMARY

1. Introduction of industrial 4.0
2. Industrial Revolution 1.0 to 4.0
3. Main component of Industrial 4.0
4. Use of Industrial 4.0 in human life
5. Future look of industrial 4.0
6. 5G



REFLECTION

1. We are motivated to see the use of industrial 4.0 in many sector
2. We are amazed with the changes in the human's life bring by the industrial 4.0
3. We have observe the revolution 1.0 to 4.0
4. We have observe how the use of technology to improve quality of life
5. We notice that industrial 4.0 provide many job oppurtunity in future
6. We learn the component of industrial 4.0 and its use of in future
7. We gain information of 5G and its uses in future
8. We notice industrial 4.0 increase the mass productivity
9. We learn that development of technology make life easier such as invention of smart home and online services
10. We also learn that development of technology increase connectivity among human beings
11. We also notice that network enables us to communicate with each other safer and also provide chances for students to continue studies by e-learning during this Covid-19 pandemic