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*University of Tsukuba*



SEAMEO - The University of Tsukuba  
Symposium VIII  
13-14 February 2020  
Tokyo Campus, University of Tsukuba  
Japan

# The Value of History in the Society 5.0

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1

Introduction

2

History of the transformation of the society

3

Emerging Trends Beyond Modern Society

4

Conclusion



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# Introduction



- dominated by the demand for science and technology
- cannot be denied
- Technology will be given to the new society
- members have mutual respect for each other,
  - transcending the generations, and
  - every person can lead an active and enjoyable life



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- one to make more sense of the current world
- enable us to understand different cultures
- to exercise their critical thinking skills that may need for the community in the society 5.0



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# History of the transformation of the society



- **The first industrial revolution**

- the 18<sup>th</sup> and 19<sup>th</sup> century in Europe and America
- human power could be replaced by machine power, made mass production.

- **The Second Industrial Revolution**

- the end of the 19th century and the first two decades of the 20th century,
- brought major breakthroughs in the form of electricity distribution, both wireless and wired communication
- the synthesis of ammonia and new forms of power generation



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- **The Third Industrial Revolution**

- in the 1950s with the development of digital systems,
- communication and rapid advances in computing power

- **The Fourth Industrial Revolution**

- the advent of “cyber-physical systems” involving entirely new capabilities for people and machines



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- **Society 1.0**

- hunting society

- **Society 2.0**

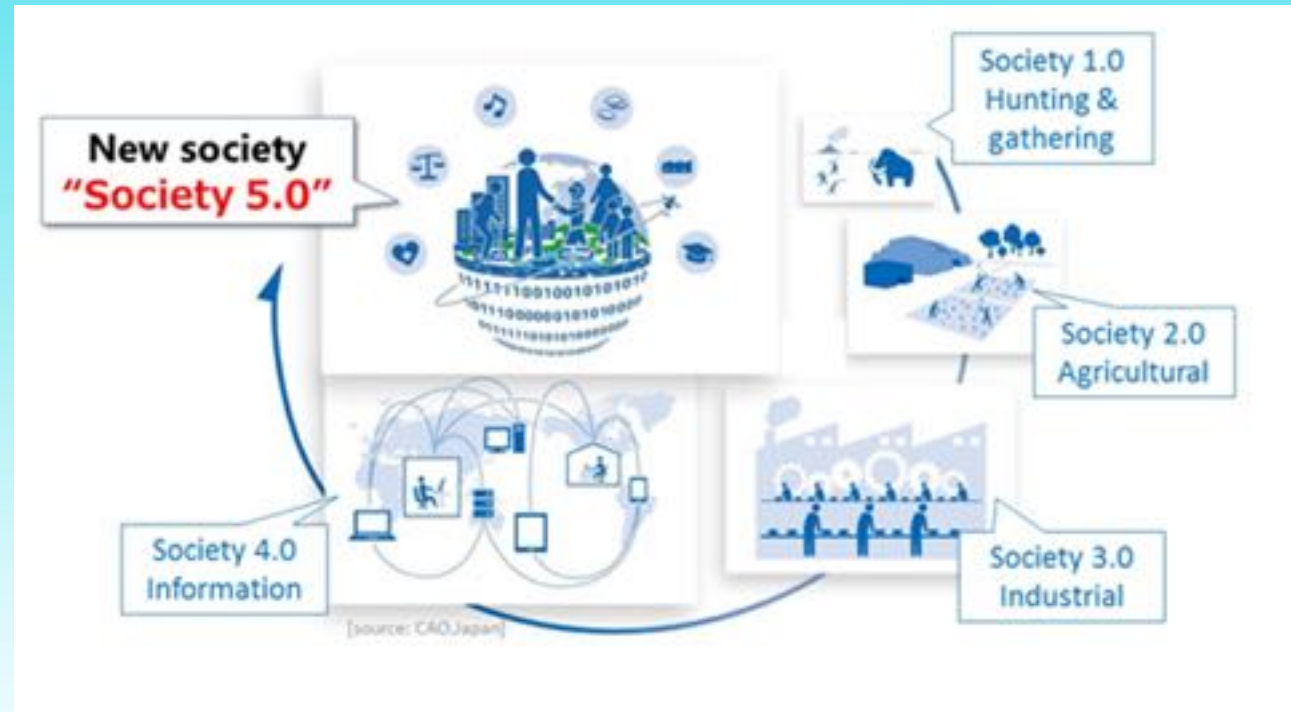
- agricultural society

- **Society 3.0**

- industrial society

- **Society 4.0**

- information society



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- The next society: Society 5.0
  - will be built upon Industrial Revolution 4.0.
- One of its definition is
  - “A human-centered society that balances economic advancement with the resolution of social problems by a system that highly integrates cyberspace and physical space”.



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- a forward-looking society
  - whose members have mutual respect for each other
  - transcending the generations, and
  - a society in which each and every person can lead an active and enjoyable life



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# Emerging Trends Beyond Modern Society



- Weakening of social structure
- Increasing subjectivity of social actors
- Transformations and crisis of the “Institutions of modernity”
- Higher exposure to bigger risks
- Growth of uncertainty and instability



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# Emerging Trends Beyond Modern Society



- Increasing weight of financial markers
- Social and cultural diversification
- Weakening of social boundaries
- Globalization and localization



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# Conclusion



- In Society 5.0
- student acquire basic skills
  - in identifying and resolving problems,
  - devising and designing social systems through the study of a broad range of subjects like humanities, social sciences and natural sciences.



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- skills commonly need in the future society are
  - ability to accurately interpret and
  - respond to writing and information;
  - ability to engage in and apply scientific thinking and inquiry; sensitivity and
  - ability to discover and create value; curiosity and the inquisitiveness



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- The following facts are reflected that History is how much important for the future society
  - Introduction and statement of the problem
  - Lessons from the past
  - Explaining and understanding the present
  - Predicting or the future
  - Self-understanding of existence



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- Source of values
- Perspectives
- Obtaining knowledge and self-knowledge
- Critical awareness and thinking skills



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- History has the value that
  - mould and shape people, despite the context and time
  - should be continuous reflection on what the possible values are and
  - how they can contribute to society



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- based on a study of the past
  - helping learners to study the past so that they have better understanding of the present and where they come from
  - having a clear self-understanding.



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Thank you for your kind attention



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