



IIPS

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Present Status of Civilization (homo-sphere) and the Future of Japan

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海洋国家日本の行方

セッション2：海洋との共存(海洋資源の開発と環境問題等)

人間圏の現状と日本の未来

1. 岐路に立つ文明(人間圏)：維新(アルカディア)か、革命(ユートピア)か？
2. 岐路に立つ日本：中国、インド、イスラムとどう向き合うのか？

Present status of civilization (homo-sphere) and the future of Japan

1. We are standing at the cross-roads of civilization for its future:
The restoration (to pursue an Utopia in the past) or the
revolution (to pursue an Utopia in the future)
2. The future of Japan: how to involve the progress in civilization
of China, India, and Islamic world

岐路に立つ文明(人間圏)

- 文明とは人間圏を作って生きる生き方:人間圏とは?→地球学的人間論
- 人間圏の発展段階:フロー依存型(内に蓄積する文明?)→ストック依存型(外に進出する文明?)
- スtock依存型人間圏:地球システムにおける物質循環の加速→現在約10万倍→人間圏の拡大
- 地球システムからの負のフィードバック:地球環境問題、巨大化する自然災害、資源・エネルギー問題
- 地球システムと調和的な人間圏とは:維新(アルカディア)か、革命(ユートピア)か?

We are standing at the cross-roads of the civilization (homo-sphere) for its future

- Civilization is such a life-style that we are living on earth by creating homo-sphere in the earth system: what is the homo-sphere? → new view on the Homo sapiens
- Development of the homo-sphere: From flow-dependent to stock-dependent stages
- Stock-dependent homo-sphere: acceleration of earth's material cycle → presently ~10 thousand times faster than that of the original cycle → explosive expansion of homo-sphere
- We are facing a negative feedback from the earth system: the environmental issues, increasing risk of natural disaster, energy and resource deficiency
- What is the homo-sphere to be in harmony with the earth system?

岐路に立つ日本の課題

- 文明先進国(日本)と文明発展途上国(中国、インド、イスラム)
- 日本と同様の道をたどれば、人間圏の破綻
- 150年前は、文明途上国(日本)と植民地(アジア)
→アジア主義、国内問題としての都市と農村
- 日本の直面する問題→人間圏の維新か、革命か？
→現代のアジア主義？
- 海洋：人間圏の共有地？(現在は囲い込み？)

Option of Japan facing at the cross-roads of civilization (homo-sphere)

- Actual issues on homo-sphere : civilization of China, India and Islamic countries
- If they trace the past way which Japan and other developed countries follow, catastrophe of homo-sphere will become realistic
→ how to create a new internal system of homo-sphere to be in harmony with the earth system
- Japan is facing basically the same issues since the Meiji restoration era : What is the civilization and how do we understand the difference in status between Japan and other Asian countries?
- Two options for the future of homo-sphere : restoration or revolution. What are they and which do we choose?
- Is ocean a common property of the homo-sphere or the area to be enclosed by nation states?