



10th Asia Privacy Bridge (APB) Forum

hosted by the Barun ICT Research Center of Yonsei University, Seoul, Korea
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The Importance of `Smooth` Data Usage and the Protection of Privacy in the Age of AI, the IoT and Autonomous Robots

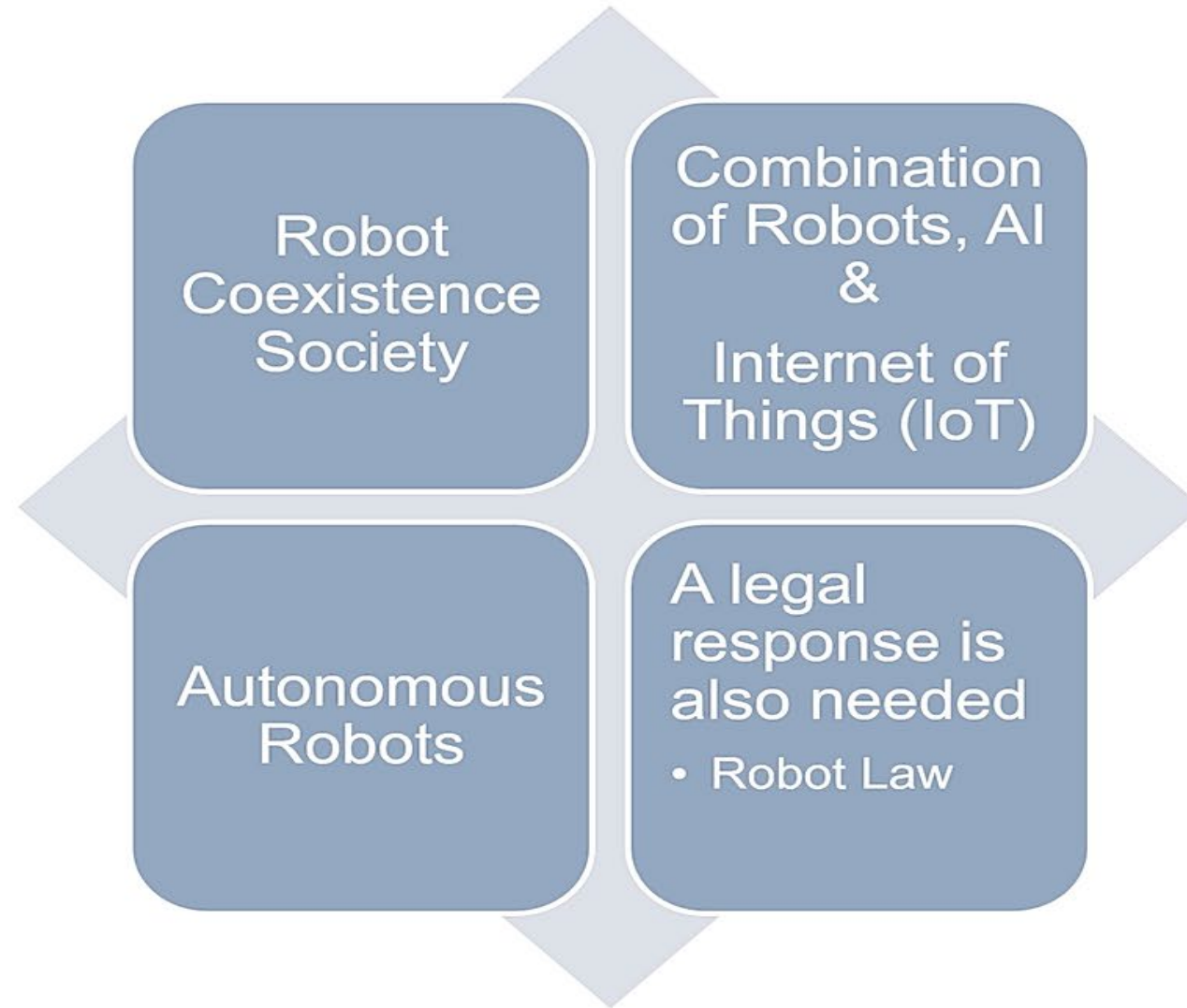
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The Relationship Between Robots, Artificial Intelligence and the Internet of Things



Can AI be Used to Improve Human Moral Decision-making?



1. AI and robots are expected to be used in the future in improving quality of our life



2. Dramatically accelerated by the use of AI with 'open data' sources



3. It is likely that AI will be useful for understanding and investigating in detail past case studies



4. Improper use of such AI and robots could lead to 'Big Brother' risks



5. Decision-making will be changed drastically by using AI



6. It will also play an important role to improve human moral decision-making

Possible Future Problems regarding AI

○ Foresee-ability of the Occurrence of Accidents

○ Ensuring the Controllability and Transparency

○ Legal Responsibility

○ Legal Implications for using AI and Robots

- Issues related to Civil Code
- AI machine learning and the protection of intellectual property
- Fintech
- Trolley Problem
- Collecting massive amounts of information
- AI in business transactions and recommending products
- AI profiling transactions

Reducing the Possibilities of Privacy Violation by AI Use

