

Ethics Charter

For the Intelligent Information Society

The fourth industrial revolution and the following intelligent information society, built upon the creativity and innovativeness of humans, are settling in as an inevitable living environment for all of us. While the intelligent information technologies, such as the artificial intelligence and robots, are providing new opportunities for us to make an economic leap forward and solve social problems through the process of integrating and converging in all social areas, there are concerns being raised as regard to side effects that may be produced unintentionally.

Against such backdrop, we hereby confirm the following resolutions with the aim of realizing the values of sustainable coexistence and moving forward to a safe and reliable intelligent information society:

1. The intelligent information society must be developed in a way that protects human dignity and safety and realizes the universal human values.
2. The performances and benefits achieved in the intelligent information society must be shared by all rather than delivered to the privileged few.
3. When technologies, products and services are developed and supplied in the intelligent information society, they must provide the control function at times of malfunction or emergencies and perform their social responsibilities.
4. The process of automated decision-making based on using the intelligent information technologies must be explainable when necessary and should exclude any features of social prejudices, discrimination and concealment.
5. In order to discuss the values of the intelligent information society and find solutions to problems, we should participate in the public discussion and create the culture of collaborating with open minds.
6. In order to achieve sustainable development of the intelligent information society, we shall make efforts to build digital citizenship and improve our capacities in the midst of social changes.

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