2021 Conference Announcement on Artificial Intelligence, IoT and Robotics

We are pleased to welcome you to the "Conference Announcement on Artificial Intelligence, IoT and Robotics " after the successful completion of the series of Artificial Intelligence Congress. The International conference is scheduled on November 19-20, 2021 Paris time zone. This Artificial Intelligence 2021 conference will provide you with an exemplary research experience and huge ideas.

The perspective of the Artificial Intelligence 2021 conference is to set up technology research to help people understand how Technology techniques have advanced and how the field has developed in recent years.

Machine learning is an application of Artificial Intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Machine learning focuses on the development of computer programs that can access data and use it learn for themselves. Deep learning is an artificial intelligence (AI) function that imitates the workings of the human brain in processing data and creating patterns for use in decision making. Deep learning is a subset of machine learning in Artificial Intelligence that has networks capable of learning unsupervised from data that is unstructured or unlabelled.

Robotics is an interdisciplinary research area at the interface of computer science and engineering. Robotics involves design, construction, operation, and use of robots. The goal of robotics is to design intelligent machines that can help and assist humans in their day-to-day lives and keep everyone safe. The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools.

Natural language processing (NLP) is a subfield of linguistics, computer science, and artificial intelligence concerned with the interactions between computers and human language, in particular how to program computers to process and analyse large amounts of natural language data. In Artificial Intelligence, an expert system is a computer system that emulates the decision-making ability of a human expert. Expert systems are designed to solve complex problems by reasoning through bodies of knowledge, represented mainly as if–then rules rather than through conventional procedural code.