



Blockchain or Distributed Ledger Technologies and Artificial Intelligence

Guest Editor:

Prof. Dr. Josep Lluís de la Rosa Esteva

Agents Research Lab, University
of Girona, 3, 17003 Girona,
Catalonia, Spain

joseplluís.delarosa@udg.edu

Deadline for manuscript
submissions:

20 May 2021

Message from the Guest Editor

Blockchain and AI are trending and disruptive post-digital technologies that work symbiotically. Blockchain technology has moved forward from the automation of payment in cryptocurrency towards shared ledgers of data, transactions, and logs in a decentralized, secure, and trusted manner that re-enables the development of a great deal of AI theory that lacked proper data and infrastructure—notably machine learning, intelligent agents, computational ecosystems, and so on.

This Special Issue of Electronics will solicit papers on various disciplines of electronics applications, including but not limited to:

- The practical applications of AI and DLT;
- Reinforcement learning and DLT;
- Intelligent agents and multiagent systems and DLT;
- Digital preservation with AI and DLT;
- New theories on use owners with AI and DLT;
- Extension of smart contracts with AI properties;
- Softbots in the ledger space.

