

Blockchain to support the agri-food supply chain traceability. A technology mapping approach.

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In recent years, the potential of blockchain technology in ensuring traceability and transparency of supply chains, especially in the agri-food sector, has been recognized. However, there is a lack of empirical evidence about the development of blockchain technology in Italy and its adoption in *Made in Italy* sectors. Furthermore, there is a need to better understand the interactions between technology developers and users for the effective adoption of this technology. Given these premises, this paper adopts a web scraping methodology to provide a technology mapping of developers and users of blockchain technology in Italy.

We used econometric techniques to better understand the factors affecting the adoption of blockchain technology and the potential relevance of the spatial proximity to technology providers. A better understanding of these factors is essential to design effective industrial policies at regional and national level and to enhance the adoption of blockchain technology.