

Roberta Pisani

Assistant Professor of Practice



Knowledge Group: Strategy and Operations

Research Domains: Digital Transformation

Teaching Domains: Corporate Sustainability, Digital Innovation, Industry 4.0, Circular Economy, Technology Management

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Articles in Scholarly Journals

Food Safety in the Era of Digital Agriculture: A Bibliometric Study on IoT-Based Innovations

PISANI, R., "Food Safety in the Era of Digital Agriculture: A Bibliometric Study on IoT-Based Innovations", Journal of Agricultural Science and Technology A, 2025, vol. 15, no. 2, pp. 51

From Pilot to Planet: Scaling United Nations' Blockchain Projects for a Sustainable Future

PISANI, R., "From Pilot to Planet: Scaling United Nations' Blockchain Projects for a Sustainable Future", Chinese Business Review, 2025, vol. 24, no. 3, pp. 87

Unlocking Blockchain's Potential in Education: Opportunities, Challenges, and Future Research

Directions

PISANI, R., "Unlocking Blockchain's Potential in Education: Opportunities, Challenges, and Future Research Directions", US-China Education Review A, 2025, vol. 15, no. 11, pp. 735-744

Implementing IoT-Based Solutions in Developing Countries for Achieving SDGs: A Case Study Analysis

PISANI, R., "Implementing IoT-Based Solutions in Developing Countries for Achieving SDGs: A Case Study Analysis", China-USA Business Review, 2024, vol. 23, no. 2, pp. 84-91

Blockchain for agricultural sector: The case of South Africa

MAVILIA, R., R. PISANI, "Blockchain for agricultural sector: The case of South Africa", African Journal of Science, Technology, Innovation and Development, 2022, vol. 14, no. 3, pp. 845-851

Global Value Chains in the Era of 4IR: New Paradigm of Business Models for SMEs

MAVILIA, R., R. PISANI, "Global Value Chains in the Era of 4IR: New Paradigm of Business Models for SMEs", Chinese Business Review, 2021, vol. 20, no. 1, pp. 1-10

Blockchain and catching-up in developing countries: The case of financial inclusion in Africa

MAVILIA, R., R. PISANI, "Blockchain and catching-up in developing countries: The case of financial inclusion in Africa", African Journal of Science, Technology, Innovation and Development, 2020, vol. 12, no. 2, pp. 151-163

Research Monographs

Gli effetti di Industria 4.0 sulla trasformazione digitale

MAVILIA, R., R. PISANI - "Gli effetti di Industria 4.0 sulla trasformazione digitale" - 2020, Egea, Milano, Italy

Management delle nuove tecnologie per l'inclusione e l'innovazione sociale

MAVILIA, R., R. PISANI - "Management delle nuove tecnologie per l'inclusione e l'innovazione sociale" - 2019, Egea, Milano, Italy

Project Management nei Finanziamenti Europei

MAVILIA, R., R. PISANI - "Project Management nei Finanziamenti Europei" - 2019, Egea, Milano, Italy

Contribution to Chapters, Books or Research Monographs

Gestione strategica della tecnologia e dell'innovazione

PERRINI, F., R. PISANI, "Gestione strategica della tecnologia e dell'innovazione" in Management. Economia Aziendale e Gestione delle Imprese - IV Ed., F. Perrini (Ed.), Egea, pp. 407-434, 2023

Deep Web e Dark Web come risorse per la Cybersecurity

MAVILIA, R., R. PISANI, G. N. BOVALINO, "Deep Web e Dark Web come risorse per la Cybersecurity" in Abitare i media: Esperienze e forme dal cinema ai nuovi linguaggi digitali., G. N. Bovalino, D. Siclari (Eds.), Editoriale Scientifica, pp. 123-132, 2020

L'impatto delle Nuove Tecnologie sui Media: Il Caso dell'Editoria

MAVILIA, R., R. PISANI, G. N. BOVALINO, "L'impatto delle Nuove Tecnologie sui Media: Il Caso dell'Editoria" in Abitare i media: Esperienze e forme dal cinema ai nuovi linguaggi digitali., G. N. Bovalino, D. Siclari (Eds.), Editoriale Scientifica, pp. 133-147, 2020

Other

Social sustainability: too much stress at work and too little trust in employees - Sostenibilità sociale: ancora troppo stress in azienda e poca fiducia nei lavoratori

GRESSANI, C., F. PERRINI, R. PISANI, "Social sustainability: too much stress at work and too little trust in employees - Sostenibilità sociale: ancora troppo stress in azienda e poca fiducia nei lavoratori", SDA Bocconi Insight, 20 January 2026

Circular economy and decarbonization: industrial residues as a new strategic resource - Economia circolare e decarbonizzazione: i residui industriali come nuova risorsa strategica

PERRINI, F., R. PISANI, "Circular economy and decarbonization: industrial residues as a new strategic resource - Economia circolare e decarbonizzazione: i residui industriali come nuova risorsa strategica", SDA Bocconi Insight, 13 October 2025

Proceedings/Presentations

Determinants for a successful fashion loyalty program and communalities among countries

MAVILIA, R., R. PISANI, "Determinants for a successful fashion loyalty program and communalities among countries" in Sinergie-SIMA Management Conference 2021: Leveraging Intersections in Management Theory and Practice, 10-11 June, 2021, (Virtual), Italy

Global Value Chains in the era of 4IR: New paradigm of Business Models for SMEs

MAVILIA, R., R. PISANI, "Global Value Chains in the era of 4IR: New paradigm of Business Models for SMEs" in Sinergie-SIMA 2020 Virtual Conference : Grand Challenges: Companies and Universities working for a better society, 7-8 September, 2020, (virtual), Italy

Intellectual Capital disclosure and third mission in Italian Universities

MAVILIA, R., R. PISANI, "Intellectual Capital disclosure and third mission in Italian Universities" in Sinergie-SIMA 2020 Virtual Conference : Grand Challenges: Companies and Universities working for a better society, 7-8 September, 2020, (virtual), Italy

Blockchain and catching-up in developing countries: The case of financial inclusion in Africa

MAVILIA, R., R. PISANI, "Blockchain and catching-up in developing countries: The case of financial inclusion in Africa" in LUMSA Conference 2019 – Digital Transformation and Internationalization of Firms: Prospects, Challenges and Future Agenda, 7-8 February, 2019, Palermo, Italy

Blockchain and catching-up in developing countries: The case of financial inclusion in Africa

MAVILIA, R., R. PISANI, "Blockchain and catching-up in developing countries: The case of financial inclusion in Africa" in Società Italiana di Economia e Politica Industriale: XVII Workshop Annuale, 31 January-1 February, 2019, Roma, Italy

Scaling Blockchain for Agricultural Sector: The Agridigital Case

MAVILIA, R., R. PISANI, "Scaling Blockchain for Agricultural Sector: The Agridigital Case" in 3rd International Scientific Conference on IT, Tourism, Economics, Management and Agriculture, October 24, 2019, Bratislava, Slovakia

The effects of digital transformation: Social networks as sociability space

MAVILIA, R., R. PISANI, "The effects of digital transformation: Social networks as sociability space" in LUMSA Conference 2019 – Digital Transformation and Internationalization of Firms: Prospects, Challenges and Future Agenda, 7-8 February, 2019, Palermo, Italy

The Impact of New Technologies on Auditing: A Blockchain Paradigm

ZAPPIA, F., L. CHEN, R. PISANI, "The Impact of New Technologies on Auditing: A Blockchain Paradigm" in 3rd International Scientific Conference on IT, Tourism, Economics, Management and Agriculture, October 24, 2019, Bratislava, Slovakia

Research Notes or short Articles in Journals

A Model of Interaction Between the Financial Sector and the Energy Sector: The Hypothesis of Energy Currency

ZAPPIA, F., L. CHEN, P. PAVONE, R. PISANI, "A Model of Interaction Between the Financial Sector and the Energy Sector: The Hypothesis of Energy Currency", Chinese Business Review, 2018, vol. 17, no. 10, pp. 532-534