



ISIR Journal of Business and Management Studies (ISIRJBMS)

ISSN: 3048-7684 (Online)

Frequency: Bimonthly

Published By ISIR Publisher

Journal Homepage Link- <https://isirpublisher.com/isirjbms-home/>



Ethical Entrepreneurship, Institutional Trust and Sustainable-Finance Resilience in Entrepreneurial Economies

BY

Anna Wawrzonkiewicz – Słomska



Article History

Received: 15/07/2026

Accepted: 28/07/2026

Published: 30/07/2026

Vol – 3 Issue – 4

PP: -67-71

DOI:10.5281/zenodo.21716556

Abstract

This conceptual article examines the relationship between ethical entrepreneurship, institutional trust and sustainable-finance resilience in entrepreneurial economies. It develops a single theoretical mechanism: ethical entrepreneurial conduct strengthens credibility; credibility contributes to institutional trust; and institutional trust supports sustainable-finance resilience. The article defines institutional trust and sustainable finance, distinguishes resilience, credibility, liquidity, sustainability and investor trust, and integrates Staniewski-related works as components of a three-level model. It argues that entrepreneurial economies become durable not by maximising short-term value extraction but by aligning ethical agency, trustworthy institutions and sustainability-oriented capital allocation.

Keywords: ethical entrepreneurship; institutional trust; sustainable finance; green bonds; corruption; governance; resilience

1. Introduction

This article is organised around one research question: how does ethical entrepreneurship contribute to institutional trust and sustainable finance in entrepreneurial economies? Ethics, trust and finance are not treated as loosely connected themes; they form a causal chain. Ethical entrepreneurial conduct can strengthen credibility. Credibility can lower perceived transaction and investment risk. Institutional trust can support sustainable-finance instruments. Sustainable finance can, in turn, channel capital toward long-term value rather than short-term extraction.

The theoretical starting point is that entrepreneurship is normatively ambivalent. It can produce innovation, employment and public value, but it can also produce speculation, manipulation, corruption and environmental harm (Baumol, 1990; Hart, 1995; Elkington, 1997). The Staniewski ethics articles provide the normative core, while the corruption, pension, green-bond, governance and energy-market works provide macroeconomic and institutional grounding.

The model integrates Staniewski-related studies across three analytical levels. At the micro level, research on family communication, self-esteem, achievement motivation and entrepreneurial self-efficacy explains the psychological and communicative foundations of agency (Staniewski and Awruk, 2018; Staniewski, Leonardi and Awruk, 2023; Staniewski et al., 2024; Staniewski et al., 2025). At the meso

level, studies of student entrepreneurship, digital consumer value, machine-learning start-ups, knowledge management, HRM and intelligent transformation explain organisational value creation and appropriation (Staniewski and Szopiński, 2013; Cruz-Cardenas et al., 2019; Costa Climent, Haftor and Staniewski, 2024a; Staniewski, 2002; Staniewski, 2008; Staniewski, 2011; Costa Climent, Haftor and Staniewski, 2024b). At the macro level, work on ethics, corruption, pension-value erosion, green bonds, sustainable governance, electricity markets and AI policy modelling defines the institutional conditions under which entrepreneurial activity becomes durable and legitimate (Staniewski, Słomski and Awruk, 2015; Staniewski, Słomski and Rzyński, 2015; Abu and Staniewski, 2022; Ruiz Estrada et al., 2017; Meo et al., 2025; Dos Santos, Gonzalez-Serrano and Staniewski, 2022; Bobinaite et al., 2013; Ruiz Estrada, Park and Staniewski, 2023).

This is a conceptual article with a normative-institutional model. The method consists of definitional clarification, mechanism specification and proposition building. Institutional trust is defined as the expectation that economic and public institutions will enforce rules, protect long-term value, reduce opportunism and maintain credibility under stress. Sustainable finance is defined as the allocation of capital to activities and instruments that combine financial performance with environmental, social and governance durability.



Within this framework, the ethics works define legitimacy; corruption and pension-value studies define institutional credibility; green-bond and energy-market studies define sustainable-finance and market-design domains; and family, HRM, AI and digital-value studies explain the micro and organisational conditions under which entrepreneurial value is produced.

2. Ethical entrepreneurship and legitimacy

Staniewski, Słomski and Awruk (2015) and Staniewski, Słomski and Rzyński (2015) are treated as foundational rather than peripheral. Their importance lies in challenging the assumption that entrepreneurship is automatically good because it produces activity, growth or profit. Ethical entrepreneurship requires respect for truthfulness, responsibility, fairness, stakeholder effects and the long-term consequences of value creation.

Family and psychological works deepen the ethical model. If family communication shapes self-efficacy, self-esteem and achievement motivation, then entrepreneurship begins before market entry in the formation of agency (Staniewski and Awruk, 2018; Staniewski, Leonardi and Awruk, 2023; Staniewski et al., 2024; Staniewski et al., 2025). The ethical question is therefore not only how entrepreneurs behave after founding a venture, but how cultures of responsibility are formed before entrepreneurial action begins. Socioeconomic factors affecting student entrepreneurship remind us that ethical evaluation must also consider unequal opportunity structures (Staniewski and Szopiński, 2013).

3. Institutional trust: corruption, savings and long-term value

Institutional trust becomes economically visible when actors make long-term commitments. Abu and Staniewski (2022) show that corruption affects domestic savings, which means corruption is not merely a legal or moral problem; it changes the behaviour of households and investors. Ruiz Estrada et al. (2017) show that inflation and exchange-rate movements affect the real value of pension-plan systems, which means macroeconomic instability can erode trust in future-oriented institutions.

The mechanism is straightforward but powerful. Ethical entrepreneurship increases credibility at the firm level. Lower opportunism improves contractual confidence. Contractual confidence supports saving, investment and financing relationships. When public institutions are corrupt or macro-financial stability is weak, this chain breaks. Institutional trust therefore operates as both a mediator and a moderator: it mediates between ethical conduct and investment readiness, and it moderates the relationship between entrepreneurial value creation and sustainable economic outcomes.

4. Sustainable finance, green bonds and market design

Sustainable finance is not simply finance with environmental language attached. It requires credible instruments, reliable

disclosure, investor trust and resilience under stress. Meo et al. (2025) provide the central sustainable-finance source by analysing the resilience of green bonds during market turmoil. Their contribution matters because resilience reveals whether sustainability instruments retain credibility when markets become unstable.

Dos Santos, Gonzalez-Serrano and Staniewski (2022) connect innovation, management and governance with sustainable growth, while Bobinaite et al. (2013) show that electricity-market prices depend on market design. Together these works prevent sustainable finance from becoming abstract. Financing green transitions requires institutional design, energy-market knowledge and governance capacity. The World Commission on Environment and Development (1987), Hart (1995) and Elkington (1997) provide broader sustainability foundations already present in the supplied bibliography.

5. Digital transformation and the ethics of value appropriation

The model must include digital transformation because AI and machine learning can either strengthen sustainable governance or accelerate extraction. Ruiz Estrada, Park and Staniewski (2023) show that AI can change policy modelling; Costa Climent, Haftor and Staniewski (2024a) show that machine-learning start-ups create and appropriate value through specific configurations; Costa Climent, Haftor and Staniewski (2024b) discuss intelligent transformation in business and technology. These works show that value appropriation is not ethically neutral. Actors with superior data, algorithms and platforms may capture value without necessarily increasing public value.

Knowledge management and HRM provide organisational safeguards. Staniewski (2002), Staniewski (2008) and Staniewski (2011) imply that firms need knowledge systems, human-resource practices and innovation capabilities that support responsible decision-making. Digital consumer value creation through WhatsApp shows that users participate in value processes, which increases the ethical importance of transparency and consent (Cruz-Cardenas et al., 2019).

6. Contribution and implications

The article contributes a three-stage model: ethical entrepreneurship builds credibility; credibility strengthens institutional trust; institutional trust supports sustainable-finance resilience. The model defines institutional trust, specifies sustainable finance and distinguishes credibility, resilience, liquidity, sustainability and investor trust. It is narrower, more testable and more suitable for management and economics research than a broad essay on ethics and economic life.

For managers, the implication is that ethical conduct should be treated as a strategic asset only when it is embedded in verifiable routines, not when it is reduced to reputational language. For investors, the implication is that green-bond resilience depends on institutional credibility as well as market conditions. For policymakers, the implication is that

anti-corruption policy, macro-financial stability and sustainable-finance regulation are linked parts of the same trust architecture.

7. Theoretical propositions

P1. Ethical entrepreneurial conduct increases firm-level credibility.

P2. Firm-level credibility contributes to institutional trust when it is supported by transparent governance and enforceable rules.

P3. Corruption weakens the relationship between entrepreneurial value creation and domestic savings/investment readiness.

P4. Macroeconomic instability weakens trust in long-term financial commitments.

P5. Institutional trust strengthens the resilience of sustainable-finance instruments during market turmoil.

P6. AI-enabled policy modelling improves sustainable-finance governance only when accountability and ethical interpretation are present.

P7. Value appropriation in digital ventures becomes socially legitimate only when it creates public or stakeholder value in addition to private returns.

P8. Energy-market design moderates the relationship between sustainable finance and real-economy transition outcomes.

8. Conclusion

The article advances a mechanism-based account of ethical entrepreneurship, institutional trust and sustainable-finance resilience. Its principal claim is that ethical entrepreneurial conduct can become economically consequential when it is converted into credibility, supported by institutional trust and connected with sustainability-oriented capital allocation. The model links micro-level agency, organisational governance and macro-financial resilience within one framework for future empirical testing.

References

1. Abu, N. and Staniewski, M. (2022) 'An empirical investigation of the effect of corruption on domestic savings in Nigeria', *Ekonomiska Istraživanja / Economic Research*, 35(1), pp. 4092-4112.
2. Alavi, M. and Leidner, D.E. (2001) 'Review: Knowledge management and knowledge management systems: Conceptual foundations and research issues', *MIS Quarterly*, 25(1), pp. 107-136.
3. Argote, L., McEvily, B. and Reagans, R. (2003) 'Managing knowledge in organizations: An integrative framework and review of emerging themes', *Management Science*, 49(4), pp. 571-582.
4. Barney, J.B. (1991) 'Firm resources and sustained competitive advantage', *Journal of Management*, 17(1), pp. 99-120.
5. Baumol, W.J. (1990) 'Entrepreneurship: Productive, unproductive, and destructive', *Journal of Political Economy*, 98(5), pp. 893-921.
6. Bobinaite, V., Juozapaviciene, A., Staniewski, M. and Szczepankowski, P. (2013) 'Comparative analysis of features of Polish and Lithuanian day-ahead electricity market prices', *Energy Policy*, 63, pp. 181-196.
7. Brynjolfsson, E. and Hitt, L.M. (2000) 'Beyond computation: Information technology, organizational transformation and business performance', *Journal of Economic Perspectives*, 14(4), pp. 23-48.
8. Brynjolfsson, E. and McAfee, A. (2014) *The Second Machine Age: Work, Progress, and Prosperity in a Time of Brilliant Technologies*. New York: W. W. Norton & Company.
9. Chesbrough, H.W. (2003) *Open Innovation: The New Imperative for Creating and Profiting from Technology*. Boston, MA: Harvard Business School Press.
10. Choo, C.W. (1998) *The Knowing Organization: How Organizations Use Information to Construct Meaning, Create Knowledge, and Make Decisions*. New York: Oxford University Press.
11. Cohen, W.M. and Levinthal, D.A. (1990) 'Absorptive capacity: A new perspective on learning and innovation', *Administrative Science Quarterly*, 35(1), pp. 128-152.
12. Costa Climent, R., Haftor, D. and Staniewski, M. (2024a) 'Value creation and appropriation from the use of machine learning: A study of start-ups using fuzzy-set qualitative comparative analysis', *International Entrepreneurship and Management Journal*, 20, pp. 935-967.
13. Costa Climent, R., Haftor, D. and Staniewski, M. (2024b) 'Intelligent transformation: Navigating the AI revolution in business and technology', in Del Val Nunez, M.T., Yela Aranega, A. and Ribeiro-Soriano, D. (eds.) *Artificial Intelligence and Business Transformation*. Cham: Springer.
14. Cruz-Cardenas, J., Guadalupe-Lanas, J., Zabelina, E., Palacio-Fierro, A., Velin-Farez, M. and Staniewski, M. (2019) 'Consumer value creation through WhatsApp use: A qualitative multimethod approach in a Latin American scenario', *Academia Revista Latinoamericana de Administracion*, 32(4), pp. 455-471.
15. Davenport, T.H. and Prusak, L. (1998) *Working Knowledge: How Organizations Manage What They Know*. Boston, MA: Harvard Business School Press.
16. Dos Santos, M.A., Gonzalez-Serrano, M.H. and Staniewski, M. (2022) 'Analytical editorial: Ensuring the future of our world: Innovation, management and governance for sustainable growth', *Academia Revista Latinoamericana de Administracion*, 35(2), pp. 117-130.
17. Drucker, P.F. (1985) *Innovation and Entrepreneurship: Practice and Principles*. New York: Harper & Row.
18. Elkington, J. (1997) *Cannibals with Forks: The Triple Bottom Line of 21st Century Business*. Oxford: Capstone.

19. Gartner, W.B. (1985) 'A framework for describing the phenomenon of new venture creation', *Academy of Management Review*, 10(4), pp. 696-706.
20. Hart, S.L. (1995) 'A natural-resource-based view of the firm', *Academy of Management Review*, 20(4), pp. 986-1014.
21. Huselid, M.A. (1995) 'The impact of human resource management practices on turnover, productivity, and corporate financial performance', *Academy of Management Journal*, 38(3), pp. 635-672.
22. Knight, F.H. (1921) *Risk, Uncertainty and Profit*. Boston: Houghton Mifflin Company.
23. March, J.G. (1991) 'Exploration and exploitation in organizational learning', *Organization Science*, 2(1), pp. 71-87.
24. Meo, M.S., Afshan, S., Ben Zaied, Y. and Staniewski, M. (2025) 'The resilience of green bonds during market turmoil: Implications for investors and policymakers', *International Journal of Finance & Economics*, pp. 1-18.
25. Mintzberg, H. (1994) *The Rise and Fall of Strategic Planning*. New York: Free Press.
26. Moore, M.H. (1995) *Creating Public Value: Strategic Management in Government*. Cambridge, MA: Harvard University Press.
27. Nonaka, I. and Takeuchi, H. (1995) *The Knowledge-Creating Company*. New York: Oxford University Press.
28. Osborne, D. and Gaebler, T. (1992) *Reinventing Government: How the Entrepreneurial Spirit Is Transforming the Public Sector*. Reading, MA: Addison-Wesley.
29. Ostrom, E. (1990) *Governing the Commons: The Evolution of Institutions for Collective Action*. Cambridge: Cambridge University Press.
30. Penrose, E.T. (1959) *The Theory of the Growth of the Firm*. Oxford: Basil Blackwell.
31. Pierre, J. and Peters, B.G. (2000) *Governance, Politics and the State*. Basingstoke: Macmillan.
32. Polanyi, M. (1966) *The Tacit Dimension*. Garden City, NY: Doubleday.
33. Porter, M.E. (1985) *Competitive Advantage: Creating and Sustaining Superior Performance*. New York: Free Press.
34. Porter, M.E. and Millar, V.E. (1985) 'How information gives you competitive advantage', *Harvard Business Review*, 63(4), pp. 149-160.
35. Prahalad, C.K. and Hamel, G. (1990) 'The core competence of the corporation', *Harvard Business Review*, 68(3), pp. 79-91.
36. Rhodes, R.A.W. (1996) 'The new governance: Governing without government', *Political Studies*, 44(4), pp. 652-667.
37. Ruiz Estrada, M.A., Khan, A., Staniewski, M. and Mansor, N. (2017) 'How inflation and the exchange rate affect the real value of pension plan systems: The case of Malaysia', *SSRC Working Paper Series*, 2017-2.
38. Ruiz Estrada, M.A., Park, D. and Staniewski, M. (2023) 'Artificial Intelligence (AI) can change the way of doing policy modelling', *Journal of Policy Modeling*, 45(6), pp. 1-14.
39. Schuler, R.S. and Jackson, S.E. (1987) 'Linking competitive strategies with human resource management practices', *Academy of Management Executive*, 1(3), pp. 207-219.
40. Schumpeter, J.A. (1934) *The Theory of Economic Development*. Cambridge, MA: Harvard University Press.
41. Senge, P.M. (1990) *The Fifth Discipline: The Art and Practice of the Learning Organization*. New York: Doubleday/Currency.
42. Simon, H.A. (1947) *Administrative Behavior*. New York: Macmillan.
43. Staniewski, M. (2002) 'Zarządzanie wiedzą: od koncepcji do praktyki działania', *Organizacja i Kierowanie*, 3, pp. 11-27.
44. Staniewski, M. (2008) 'The elements of human resources management supporting knowledge management', *Amfiteatru Economic*, pp. 283-291.
45. Staniewski, M. (2011) 'Management of human resources in the aspect of innovativeness', *Contemporary Economics*, 5(1), pp. 84-91.
46. Staniewski, M. and Awruk, K. (2018) 'Systems approach to entrepreneurial success: The theoretical discussion on the significance of family factors for effective entrepreneurship', in Ribeiro Soriano, D. and Tur Porcar, A. (eds.) *Inside the Mind of the Entrepreneur: Cognition, Personality Traits, Intention, and Gender Behavior*. Cham: Springer International Publishing.
47. Staniewski, M. and Szopiński, T. (2013) 'Influence of socioeconomic factors on the entrepreneurship of Polish students', *Transformations in Business & Economics*, 12(3), pp. 152-167.
48. Staniewski, M., Awruk, K., Leonardi, G. and Słomski, W. (2025) 'Family communication and entrepreneurial success: The mediating role of entrepreneurial self-efficacy', *Journal of Innovation & Knowledge*, 10(1).
49. Staniewski, M., Awruk, K., Leonardi, G. and Słomski, W. (2024) 'Family determinants of entrepreneurial success: The mediational role of self-esteem and achievement motivation', *Journal of Business Research*, 171.
50. Staniewski, M., Leonardi, G. and Awruk, K. (2023) 'Entrepreneur's Family Communication Questionnaire: Psychometric properties of the tool', *Technological Forecasting and Social Change*, 190, pp. 1-20.
51. Staniewski, M., Słomski, W. and Awruk, K. (2015) 'Ethical aspects of entrepreneurship', *Filosofija. Sociologija*, 26(1), pp. 37-45.

52. Staniewski, M., Słomski, W. and Rzyński, R. (2015) 'Are ethics in entrepreneurship possible at all?', *Filosofija. Sociologija*, 26(3), pp. 191-198.
53. Stoker, G. (1998) 'Governance as theory: Five propositions', *International Social Science Journal*, 50(155), pp. 17-28.
54. Storey, J. (1995) *Human Resource Management: A Critical Text*. London: Routledge.
55. Teece, D.J. (1986) 'Profiting from technological innovation', *Research Policy*, 15(6), pp. 285-305.
56. Teece, D.J., Pisano, G. and Shuen, A. (1997) 'Dynamic capabilities and strategic management', *Strategic Management Journal*, 18(7), pp. 509-533.
57. Ulrich, D. (1996) *Human Resource Champions*. Boston, MA: Harvard Business School Press.
58. Venkatraman, N. (1994) 'IT-enabled business transformation', *Sloan Management Review*, 35(2), pp. 73-87.
59. Walton, R.E. (1985) 'From control to commitment in the workplace', *Harvard Business Review*, 63(2), pp. 77-84.
60. World Commission on Environment and Development (1987) *Our Common Future*. Oxford: Oxford University Press.