

Cultural Innovation Resilience Framework (CIRF) Case Studies Analysis

Note on Repetitions Identified

Several case studies show overlap or duplication:

- Multiple Australian Indigenous tourism cases (Cases 1, 7, 29)
- Similar craft cooperative cases across different countries with comparable challenges
- Some cases appear to be variations of the same study with different focus areas

Case Studies Table

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Coorong	Hinch, T. &	Indigenous	Policy integration	Validates need for	Operational
Wilderness Lodge (Australia)	Butler, R. (2007). <i>Indigenous Tourism Planning Failures.</i> ScienceDirect.	Australian tourism venture failed due to poor policy support and inadequate cross-cultural management between 1995-2008	failure, cultural insensitivity in planning, lack of authentic community involvement	Community Control Filters - demonstrates consequences when cultural protection and community involvement are absent	Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (1/4):

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
Irish Arts Center (NYC)	Bayor, R.H. (2018). <i>New York Irish History - Ethnic Revival Case Study</i> . Irish America Magazine.	Founded in 1972 by political activists to revive Irish identity through arts, failed to sustain original idealism and activism by late 1980s due to member dispersion and segmental attachment	Community cohesion failure, over-ambitious programming without sustainable financial model, lack of overlapping institutional support	Validates importance of Social Empowerment and Sustainable Development filters - shows consequences of losing community cohesion	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 0
El Museo del Barrio Identity	Rodriguez, C. (2019).	Puerto Rican cultural institution	Mission drift from community focus,	Validates framework's	Operational Pillars (2/4):

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				Validation	
Crisis	<i>Community Arts Programs Case Study.</i> Academia.edu.	struggled with institutional identity and survival tactics, faced challenges balancing community control with external funding pressures	external funding dependency, loss of grassroots connection	emphasis on maintaining Cultural Integrity while achieving Economic Value Creation - demonstrates tension between external funding and community control	Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 0, Adaptive: 1, Transformative: 0, Generative: 1
German Microfinance Cultural Programs	Mueller, S. & Thomas, A. (2020). <i>Social Entrepreneurship Failure</i> . Taylor & Francis.	Cultural integration social enterprises in Germany failed due to inability to scale impact and structural operational problems in	Cultural misalignment, inadequate stakeholder engagement, poor integration strategies	Validates need for Cultural Integrity and Community Relevance filters - demonstrates consequences of cultural misalignment in diverse contexts	Operational Pillars (0/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
		multicultural contexts			Community Control Filters (0/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Indigenous Ecotourism Ventures (Latin America)	Honey, M. & Krantz, D. (2007). <i>Indigenous Communities and Ecotourism</i> . ScienceDirect.	Multiple indigenous ecotourism projects failed due to lack of political power, corruption, limited tourism benefits, and consumptive activity restrictions	Power imbalance, external exploitation, inadequate benefit distribution, cultural activity restrictions	Strongly validates framework's Community Control Filters - demonstrates critical importance of community benefit distribution and dignity preservation	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
				Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Gun Tourism Commercialization Issues	Stronza, A. & Gordillo, J. (2008). <i>Indigenous Tourism Sustainability.</i> Taylor & Francis.	While initially successful with Indigenous-led planning, the Guna tourism model faced social and environmental challenges from growing visitor numbers	Capacity management failure, environmental sustainability issues, social disruption	Validates framework's Sustainable Development filter and Adaptive capacity - shows consequences when growth exceeds community capacity	Operational Pillars (3/4): Economic Value Creation: 1, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
				(2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0	
Australian Indigenous Tourism Low Participation	Whitford, M. & Ruhanen, L. (2010). <i>Indigenous Tourism Demand Analysis</i> . ScienceDirect.	Despite government promotion, indigenous tourism businesses faced declining participation with low awareness, preference, and intention among tourists	Market development failure, poor positioning, inadequate demand generation, cultural disconnect	Validates need for Economic Value Creation and Community Relevance - demonstrates consequences of poor market positioning	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Traditional Craft Cooperatives (China)	Li, Y. & Chen, M. (2018). <i>Cooperative Performance Study</i> . ScienceDirect.	Traditional craft cooperatives failed due to heterogeneity in member attitudes, commitment issues, and relational control problems	Member alignment failure, governance issues, relationship management problems	Validates importance of Social issues, Empowerment and Community management problems	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Ethiopian Dairy Cooperatives	Abate, G.T. & Francesconi, G.N. (2019). <i>Farmer Cooperatives Review.</i> ResearchGate.	Cultural entrepreneurship initiatives within dairy cooperatives failed to achieve significant impact on milk prices and member benefits	Financial sustainability issues, market access problems, benefit distribution inequality	Validates Economic Value Creation and Community Benefit filters - demonstrates need for equitable benefit distribution mechanisms	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Benefit: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Iranian Small Business Cultural Ventures	Hosseini, M. & Eskandari, F. (2017). <i>Iranian Business Failure Study</i> . ResearchGate.	Cultural businesses failed due to poor management, lack of resources, capital shortage, and inability to compete in market	Management deficiencies, resource constraints, competitive disadvantage, inadequate education	Validates comprehensive framework approach - demonstrates consequences when multiple pillars and filters are absent	Operational Pillars (0/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (0/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Social Enterprise Cultural Programs (Global)	Doherty, B. & Kittipanya-ngam, P. (2021). <i>Culture and Social Entrepreneurship</i> . Springer.	Cultural social enterprises failed due to value-practice misalignment and cultural dissonance affecting activity levels	Cultural value-practice gap, mission-execution disconnect, stakeholder misalignment	Validates Cultural Integrity pillar - demonstrates critical importance of aligning practices with cultural values	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0
Community Arts Programs (Henry Street Settlement)	Chen, K.V. (2016). <i>Community Arts Case Study</i> . Academia.edu.	Despite initial success, faced challenges adapting to changing community needs while maintaining	Adaptation challenges, demographic shifts, program relevance issues, funding sustainability	Validates Adaptability pillar and Community Relevance filter - shows tension between maintaining cultural integrity	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		cultural cohesion programming		and adapting to change	Empowerment: 1 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
US Regional Cultural Ventures	Cardon, M.S., Stevens, C.E. & Potter, D.R. (2011). <i>Cultural Sensemaking Failure.</i> ScienceDirect.	Analysis of 389 cultural business failures showed geographic variation in failure attribution (mistakes vs. misfortunes) affecting stigmatization and future entrepreneurship	Cultural stigma variation, attribution bias, community perception issues, regional support differences	Validates Community Relevance and Social Empowerment - demonstrates how cultural perceptions affect entrepreneurship recovery	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
				Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Social Cultural Enterprises (Bangladesh)	Mahmood, S. & Hannan, A. (2020). <i>Failed Social Entrepreneurship</i> . SpringerLink.	Cultural focused social enterprises failed due to process issues, temporal factor impacts, and stigma associated with failure affecting sustainability	Process management failure, temporal coordination issues, stigma	Validates Sustainable Development filter and Transformative capacity - shows importance of process management and stigma mitigation	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
East German Socialist Heritage Ventures	Wyrwich, M. (2015). <i>Socioeconomic Heritage Entrepreneurship.</i> ResearchGate.	Cultural businesses in former East Germany failed due to socialist heritage deterring entrepreneurship, devaluation of work experience, and institutional mindset effects from 1950-2010	Socialist institutional legacy, mindset devaluation, experience transfer failure, economic transition challenges	Validates Transformative capacity - demonstrates how institutional legacy affects cultural entrepreneurship challenges	Operational Pillars (0/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (0/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
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Chinese Intangible Heritage Student Ventures	Wang, L. & Zhang, Y. (2021). <i>Heritage Entrepreneurship Education.</i> Frontiers.	College student businesses failed due to lack of entrepreneurial psychology development, insufficient cultural recognition, and poor school-community interaction models	Educational framework failure, psychological preparation inadequacy, community engagement deficit, industrialization path unclear	Validates Social Empowerment and Community Relevance - demonstrates need for proper educational frameworks	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Italian Cultural Heritage Social Enterprises	Salone, C., Mendes, T., Rüdiger, A. & Moreira, C. (2019). <i>Cultural Heritage Business Models.</i> De Gruyter.	La Paranza Cooperative struggled with ambidexterity challenges in pursuing contradictory economic and social goals simultaneously in cultural heritage sector	Dual mission alignment failure, resource allocation conflicts, stakeholder expectation management, sustainability tensions	Validates framework's recognition of dual mission challenges - demonstrates need for integrated approach	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 0, Adaptive: 1, Transformative: 1, Generative: 0
Western European Consumer Cooperatives	Battilani, P. & Schröter, H.G. (2012). <i>Cooperative Business Failures.</i> Cambridge.	Traditional craft and cultural cooperatives declined between 1960-1985 due to market transition from failure conditions to	Market failure to competition transition, technological displacement, organizational change resistance, consequences of resistance to	Validates Adaptability pillar and Transformative capacity - demonstrates consequences of resistance to	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
		competitive environments with technological change	member heterogeneity	technological change	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Japanese Credit Cooperatives Cultural Programs	Battilani, P. & Schröter, H.G. (2012). <i>Cooperative Failures Analysis.</i> Cambridge.	Cultural community credit cooperatives failed in 1990s due to economic bubble collapse, poor risk management, and inadequate governance structures	Financial risk management failure, governance inadequacy, economic crisis vulnerability, member protection failure	Validates Protective capacity and governance Sustainable Development - demonstrates importance of risk management	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Global Artisan Platform Venture	Smith, J. (2019). <i>Business Failure Analysis.</i> FasterCapital.	Platform connecting local artisans with global buyers failed despite noble vision due to poor execution, user acquisition challenges, marketing focus problems, and audience resonance failure	Market penetration failure, execution-vision gap, user acquisition inadequacy, target audience misalignment	Validates Economic Value Creation and Community Relevance - demonstrates gap between vision and execution	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Nigerian Craft Cooperatives Leadership Crisis	Adeyemi, S.L. & Okunola, O.M. (2010). <i>Craft Artisan Cooperative Study.</i> ResearchGate.	Despite 400-member study showing potential, many craft cooperatives failed due to lack of educated leadership, poor meeting structures, and inadequate government support attraction	Leadership capacity deficit, educational barriers, government engagement failure, structural organization weakness	Validates Social Empowerment pillar and Community Benefit filter - demonstrates critical role of leadership development	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Canadian First Nations Development Corporations	Anderson, R.B., Honig, B. & Peredo, A.M. (2006). <i>Indigenous Social Entrepreneurship</i> . ScienceDirect.	Despite showing positive links between development <i>Indigenous Social Entrepreneurship</i> . labor participation, many failed due to value-mission misalignment and external institutional pressures	Indigenous value integration failure, external pressure vulnerability, mission drift, institutional relationship challenges	Validates Cultural Integrity and Community Control - demonstrates tension between indigenous values and external pressures	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
Australian First Nations Business Sector Challenges	Reserve Bank of Australia (2022). <i>First Nations Business Progress</i> . RBA.	Despite 4% annual growth, many indigenous businesses fail due to access to capital, infrastructure deficits, skills	Capital access barriers, infrastructure limitations, talent retention issues, geographic isolation, policy	Validates Economic Value Creation challenges and Sustainable Development needs -	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		retention, remote location challenges, and policy evaluation inadequacy	support inadequacy	demonstrates structural barriers	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Canadian Indigenous Remote Businesses	Indigenous Corporate Training Inc. (2018). <i>Indigenous Business Challenges.</i> ICTINC.	11 documented challenge categories led to numerous failures: infrastructure deficits, talent shortage, community value conflicts, resource access limitations, language barriers	Infrastructure inadequacy, human resource constraints, cultural value tensions, resource accessibility, communication barriers	Validates comprehensive framework approach - demonstrates multiple systemic barriers requiring integrated solutions	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
				Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0	
Italian Heritage Tourism Overtourism Crisis	Cellini, R. & Cuccia, T. (2018). <i>Heritage Tourism Analysis</i> . ACEI.	Heritage tourism businesses in Italian "superstar destinations" failed due to overtourism effects, diminishing returns, maintenance cost escalation, and environmental degradation impacts	Capacity management failure, sustainability exceeded, cost thresholds exceeded, environmental damage, community displacement	Validates Sustainable Development filter and Protective capacity - escalation, demonstrates consequences of exceeding carrying capacity	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (0/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Chinese Cultural Tourism Digital Transformation Failures	Liu, H., Wu, B. & Su, Z. (2021). <i>Tourism Digitization Analysis</i> . Nature.	Cultural heritage tourism businesses failed during COVID-19 due to poor digital adaptation, inadequate virtual technology integration, and social sustainability challenges	Digital transformation inadequacy, technology integration failure, crisis adaptation weakness, virtual engagement limitations	Validates Adaptability pillar and Transformative capacity - demonstrates importance of digital readiness	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Spanish Cultural Heritage Tourism SMEs	Martín-Santana, J.D., Beerli-Palacio, A. & Nazzareno, P.A. (2017). <i>Cultural Tourism Loyalty. Heritage Science.</i>	Cultural heritage destination businesses failed due to poor visitor satisfaction management, inadequate quality perception control, and loyalty-building failures	Customer satisfaction failure, quality perception gaps, loyalty strategy inadequacy, visitor experience optimization failure	Validates Economic Value Creation and Community Relevance - demonstrates importance of visitor experience management	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Nigerian Old Oyo Cultural Heritage Project	Bada, Y. & Adekola, P.O. (2013). <i>Cultural Heritage Tourism.</i> Taylor & Francis.	Heritage regeneration project struggled with advanced neglect, continual degradation, and inability to transform from	Heritage preservation failure, regeneration strategy inadequacy, living heritage transformation	Validates Transformative capacity and Cultural Protection - demonstrates challenges in transformation	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
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		deteriorating locale to living heritage despite potential	barriers, sustainability integration challenges	heritage regeneration	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
Korean Heritage Tourism Decision-Making Failures	Choi, A.S., Ritchie, B.W., Papandrea, F. & Bennett, J. (2010). <i>Heritage Tourism Behavior</i> . ScienceDirect.	Hankok village cultural tourism businesses failed due to poor understanding of cultural worldview and authenticity roles in visitor decision-making processes	Cultural worldview integration failure, authenticity positioning inadequacy, decision-making process misunderstanding, visitor psychology neglect	Validates Cultural Integrity and Community Relevance - demonstrates need for authentic cultural representation	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Polish Industrial Heritage Tourism Route	Fagiewicz, K. (2009). <i>Heritage Tourism Research.</i> ScienceDirect.	Post-industrial cultural sites on Industrial Monuments Route faced business model transformation challenges, transformation challenges, inadequate adaptation from production to tourism functions	Business model transformation inadequacy, functional adaptation challenges, heritage preservation vs. tourism tension, operational sustainability issues	Validates adaptability pillar and demonstrates challenges in functional transformation	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
Global Artisan Entrepreneurship Systematic Failures	Ratten, V. (2019). <i>Artisan Entrepreneurship Review.</i> SpringerOpen.	50-year systematic review revealed artisan businesses consistently failed due to environmental dynamism, market pressures, institutional constraints, and theoretical framework inadequacy	Environmental adaptation failure, market pressure vulnerability, institutional support gaps, theoretical foundation weakness	Validates comprehensive framework need - demonstrates systematic nature of artisan entrepreneurship challenges	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

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				Validation	
Lunarbits E-commerce	Muegge, S. (2018).	Digital goods platform with cultural focus failed due to team size constraints, human dynamics issues, business validation problems, and implementation team challenges	Team capacity limitations, interpersonal dynamics failure, market validation inadequacy, implementation execution weakness	Validates Social Empowerment and Economic	Operational Pillars (0/4): Economic
Cultural Platform	<i>Entrepreneurship Failure.</i> TIM Review.			Value Creation - demonstrates importance of team dynamics and market validation	Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0
					Community Control Filters (0/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Multi-Country Cultural Social Enterprises	Ebrahim, A., Battilana, J. & Mair, J. (2014).	Social enterprises in cultural sector failed due to Social multidimensional controlling model controlling model inadequacies, longitudinal performance	Performance control system failure, institutional legitimacy erosion, multi-dimensional impact	Validates Sustainable Development and Transformative capacity - demonstrates need for robust performance	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		deterioration, and institutional legitimacy loss	measurement inadequacy, longitudinal sustainability issues	measurement systems	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
Indigenous Women Entrepreneurship Atlantic Canada	Atlantic Policy Congress (2017). <i>Indigenous Women Business Study</i> . APC.	Despite twice the startup rate of Canadian women, most indigenous women's cultural businesses remained part-time, hobby-level due to funding barriers, family obligations, and systemic challenges	Funding accessibility barriers, work-life balance challenges, systemic discrimination, confidence limitations, financial literacy gaps	Validates Social Empowerment and Dignity & Empowerment - demonstrates gender and cultural intersection challenges	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Alaska Native Corporation Tourism Capitalism Tension	Norris, P. (2024). <i>Indigenous Capitalism Through Tourism Study</i> . University of Washington.	Sealaska Corporation struggled with tension between achieving financial profitability and maintaining cultural identity in tourism development, with unfulfilled potential for innovative cultural products	Cultural identity preservation vs. profit tension, innovation development failure, authentic cultural product creation barriers	Validates Cultural Integrity and Economic Value Creation tension - demonstrates need for balanced approach to cultural capitalism	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
Japanese Traditional Gold Leaf Craft Decline	Tanaka, H. (2022). <i>Japan</i>	Kanazawa gold leaf craftsmen dropped from <i>Traditional Crafts Population Decline Study.</i> 300+ to fewer than 20 artisans due to population decline, with family businesses closing despite government training programs	Demographic transition failure, succession planning inadequacy, youth engagement barriers, traditional skill transfer breakdown	Validates Cultural Integrity and Generative capacity - demonstrates consequences of failing to transfer traditional knowledge	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (3/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Māori Tourism Cultural Identity Commodification	Foley, D. (2021). <i>Māori Enterprises Study</i> . Journal of Management & Organization.	Māori tourism businesses faced challenges balancing cultural authenticity with commercial viability, despite higher cultural capital, showing no performance differences from non-Māori enterprises	Cultural commodification risks, authentic representation challenges, commercial pressure management, cultural capital monetization failure	Validates Cultural Integrity pillar - demonstrates tension between authenticity and commercialization	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 1 Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (3/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 1
European Industrial Heritage Tourism Sustainability Failures	Conti, E. & Perelli, C. (2021). <i>Industrial Heritage Tourism Study</i> . MDPI Sustainability.	Mining and industrial heritage sites in peripheral European regions struggled with sustainability despite successful models like	Location disadvantage, visitor attraction failure, maintenance cost burden, economic reconversion inadequacy,	Validates Economic Value Creation challenges and Sustainable Development - demonstrates location-based	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		Ironbridge, facing closure due to limited visitor numbers and maintenance costs	unrealistic tourism conversion expectations	disadvantages in heritage tourism	Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 0
Croatian Cultural Event Stakeholder Misalignment	Kunst, I. (2015). <i>Tetra Festival Stakeholder Analysis.</i> ResearchGate.	The Teran and Truffle Festival in Motovun faced stakeholder goal misalignment between event organizers, local residents, and visitors, limiting sustainable development as a small local cultural festival	Stakeholder engagement failure, goal alignment inadequacy, community barriers, tourism impact management challenges	Validates Community Benefit and Social Empowerment - demonstrates importance of stakeholder alignment in cultural events	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
1994 Lillehammer Olympics	Spilling, O.R. (1996).	Behind successful Olympic Games	Mega-event dependency risks, entrepreneurial	Validates Protective capacity and system resilience - demonstrates hidden vulnerabilities in mega-event driven development	Operational Pillars (2/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 1, Social Empowerment: 0
Entrepreneurial System Disruption	<i>Entrepreneurial System Mega-Event Study.</i> ScienceDirect.	were hidden failures, crises, and system disruptions that revealed complex entrepreneurial system vulnerabilities despite regional economic development	system instability, crisis management failures, complex stakeholder coordination breakdown		Community Control Filters (2/5): Community Benefit: 1, Cultural Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Resilience Capacities (2/4): Protective: 0, Adaptive: 1, Transformative: 1, Generative: 0
European Artisan Enterprise Competitiveness Crisis	Crafting Europe (2023). <i>EU Artisan Sector Analysis</i> . EU Commission.	European artisan enterprises faced significant challenges from oversupply, low-priced imports, high bargaining power buyers, and energy cost increases, leading to projected company closures and unemployment	Market oversaturation, import competition, cost structure unsustainability, buyer power imbalance, energy crisis vulnerability	Validates Economic Value Creation challenges and Protective capacity - demonstrates external market pressure impacts	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Scandinavian Literary Festival Peripheral Tourism Challenges	Pashkevich, A. & Stjernström, O. (2023). <i>Cultural Tourism Rural Entrepreneurship</i> . ScienceDirect.	Norwegian coast literary festival celebrating Olav Duun's works faced challenges in peripheral regions with unpriced cultural assets, free-riding, and dependence on public-private partnerships	Peripheral location disadvantage, free-riding exploitation, monetization failure, public-private partnership dependency	Validates Economic Value Creation and Benefit - demonstrates peripheral location challenges in cultural asset monetization	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 1

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
US Cultural Entrepreneurship Sensemaking Geographic Bias	Cardon, M.S., Stevens, C.E. & Potter, D.R. (2011). <i>Cultural Sensemaking Entrepreneurial Failure</i> . ScienceDirect.	Cultural views of venture failure varied by geographic area in US, with different blame attributions (mistakes vs. misfortunes) affecting entrepreneur stigmatization and continued entrepreneurship	Geographic cultural bias, failure attribution inconsistencies, stigmatization variations, community perspective disparities affecting entrepreneurship	Validates Community Relevance and Social Empowerment - demonstrates how cultural perceptions affect entrepreneurship recovery and continuation	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
Mediterranean Rural Food Heritage Digital Divide	Belletti, G., Marescotti, A. & Touzard, J.M. (2017). <i>Food Cultural Heritage Study</i> . Emerald EuroMed Journal.	Rural Mediterranean areas with rich food cultural heritage struggled with digital divide, population loss, educational	Digital divide barriers, demographic decline, educational infrastructure collapse, enterprise	Validates Adaptability and Transformative capacity - demonstrates consequences of digital divide in	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		fragmentation, and enterprise decline, limiting heritage-based economic development	ecosystem breakdown, heritage monetization inadequacy	rural heritage communities	Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 0
Inupiat Cruise Tourism Cultural Values Impact	Dawson, J., Johnston, M.J. & Stewart, E.J. (2014). <i>Indigenous Tourism Impact Study.</i> Taylor & Francis.	Barrow, Alaska Inupiat people faced negative impacts from burgeoning cruise tourism sector affecting traditional values, despite economic opportunities from visitor influx	Cultural values erosion, tourism volume management failure, traditional lifestyle disruption, visitor impact control inadequacy	Validates Cultural Integrity and Cultural Protection - demonstrates consequences of unmanaged tourism impact on indigenous values	Operational Pillars (1/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 1, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
Japanese Mingei Craft Movement Temporal Ethics Conflict	Cross, J. (2023). <i>Japanese Mingei Study</i> . Journal of Business Ethics.	Onta pottery and broader Mingei movement faced tensions between moral preservation of traditions versus ethical openness to creativity and change, affecting craft work sustainability	Temporal ethics tension, tradition vs. innovation conflict, moral-ethical balance failure, creative adaptation barriers	Validates Cultural Integrity and Adaptability - demonstrates ethical dilemmas in traditional craft preservation	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
					Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Resilience Capacities (3/4):
Rural Literary Festival Cultural Capital Development Limits	Comunian, R. & Gilmore, A. (2016). <i>Rural Festival Cultural Capital Study</i> . ScienceDirect.	Small-scale literary festivals in Italy and Ireland faced challenges in systematic cultural capital development, with individual enrichment but limited community-wide transformation	Cultural capital scaling limitations, community-wide impact failure, individual vs. collective benefit imbalance, systematic development inadequacy	Validates Transformative capacity and Community Benefit - demonstrates challenges in scaling individual cultural capital to community level	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 1, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Native American Cultural Activity Urban-Reservation Disparity	Kulis, S., Napoli, M. & Marsiglia, F.F. (2002). <i>Native American Cultural Identity Study</i> . Taylor & Francis.	California Native American youth showed significant association between cultural activities and ethnic identity only in urban areas, not on reservations, limiting cultural-based identity enhancement programs	Geographic cultural programming disparities, reservation-urban effectiveness differences, cultural activity impact inconsistencies, identity enhancement program limitations	Validates Community Relevance and Cultural Protection - demonstrates geographic variations in cultural programming effectiveness	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0
Spanish International Classical Theatre Festival Impact Limitations	González-Reverté, F. (2019). <i>Cultural Events Tourism Study</i> . Academia.edu.	Almagro's International Classical Theatre Festival, despite 40+ editions and €3.8M economic impact, remained limited to 3-week	International market penetration failure, temporal impact concentration, geographic market limitation,	Validates Economic Value Creation while highlighting Sustainable Development challenges - demonstrates	Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		annual impact with 97.2% national tourists, lacking international reach	sustainable year-round impact absence	limitations in scaling cultural events beyond local markets	Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1
Alaska Native Tourism Justice and Equity Issues	Maher, P.T. (2016). <i>Indigenous Tourism Justice Study.</i> ResearchGate.	Alaska Native tourism faced justice and equity challenges in procedural and distributive fairness, with discriminatory practices affecting disadvantaged populations despite cultural integration success	Procedural justice failures, distributive equity inadequacy, discriminatory practice persistence, social justice system gaps	Validates Dignity & Empowerment and Community Benefit filters - demonstrates systemic justice issues in indigenous tourism	Operational Pillars (1/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0
Māori Enterprise Identity and Performance Paradox	Foley, D. (2021). <i>Māori Enterprise Study</i> . Cambridge Journal of Management & Organization.	Despite Māori enterprises reporting higher cultural capital, they showed no differences in organizational performance compared to non-Māori enterprises, questioning cultural capital monetization.	Cultural capital monetization failure, performance differential absence, cultural advantage utilization inadequacy, identity-performance disconnect	Validates Cultural Integrity while highlighting Economic Value Creation challenges - demonstrates gap between cultural capital and business performance	Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
					Operational Pillars (2/4): Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0
US Indigenous Tourism Economic Scaling Challenges	AIANTA (2024). <i>Indigenous Tourism Economic Impact.</i> American Indian, Alaska Native and Native Hawaiian tourism businesses in the United States, particularly those run by individuals or small groups, often face challenges related to scaling up their operations. This includes issues such as limited resources, lack of infrastructure, and cultural sensitivities. The report highlights the significant contribution of indigenous tourism to the economy, estimated at \$15.7 billion in 2019.	Despite 92% of American Indian, Alaska Native and Native Hawaiian tourism businesses being small (no paid employees), the \$15.7B represents scaling challenges for individual enterprises.	Individual enterprise scaling failure, employment generation limitation, size constraint perpetuation, economic impact concentration among few large enterprises	Validates Economic Value Creation challenges while maintaining Cultural Integrity - demonstrates scaling limitations in indigenous tourism sector	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
European Cultural Tourism Degrowth Transition Challenges	Higgins-Desbiolles, F. & Bigby, B.C. (2018). <i>Tourism Degrowth Strategy Study</i> . ResearchGate.	European cultural destinations faced challenges implementing degrowth tourism strategies, with power hierarchies maintaining growth-oriented development despite sustainability needs	Degrowth strategy implementation failure, power hierarchy resistance, sustainability transition barriers, growth paradigm entrenchment	Validates Sustainable Development and Transformative capacity - demonstrates resistance to alternative development paradigms	Operational Pillars (1/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Māori Generosity and Manaakitanga Enterprise Sustainability Threat	Foley, D. & O'Connor, A.J. (2014). <i>Māori Cultural Values Business Study</i> . ResearchGate.	Māori enterprises faced sustainability threats from cultural value of generosity (manaakitanga), where cultural	Cultural value-business tension, generosity sustainability conflict, cultural obligation vs. profit maximization,	Validates Cultural Integrity pillar - demonstrates how cultural values can conflict with economic objectives	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
		obligation to give potentially undermined business profitability and growth	manaakitanga commercialization challenges	Empowerment: 1 Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (3/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 1	
Italian Heritage Tourism Overtourism Crisis	Cellini, R. & Cuccia, T. (2024). <i>Heritage Tourism and Local Prosperity Study.</i> Tourism Economics.	Heritage destinations experienced negative returns from excessive tourist flows, leading to overcrowding, environmental degradation, and reduced economic benefits despite initial success	Capacity management failure, environmental sustainability neglect, community burden exceeding benefits	Validates Sustainable Development filter and consequences of unmanaged tourism growth	Operational Pillars (1/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Private Art Museum Closures (Global)	Rectanus, M.W. (2024). <i>The Fragility of Cultural Philanthropy Study</i> . Taylor & Francis.	Multiple private art museums worldwide closed due to financial issues, founder withdrawal, and insufficient public interest, affecting displayed collections and cultural access	Single-founder dependency, financial sustainability failure, inadequate community engagement, lack of diversified funding	Validates Sustainable Development and Community Benefit - demonstrates fragility of single-benefactor cultural institutions	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Resilience Capacities (0/4):
					Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Spanish Agricultural Cultural Cooperatives	García-Azcarate, T. & Manrique de Lara, D. (2024). <i>Cooperative Opportunism Study.</i> Agricultural and Food Economics.	Cultural agricultural cooperatives faced opportunistic behavior from suppliers and buyers, despite attempts to preserve traditional farming practices and community solidarity	Power imbalance management, supplier-buyer relationship failure, inadequate support for traditional practices	Validates Community Control challenges and Cultural Integrity preservation attempts	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
French Craft Cooperative Wood Artisans	Stervinou, S. (2017). <i>Craft Cooperative Collaboration Study</i> . Cairn.info.	Wood craft cooperative faced supplier consolidation, loss of traditional supplier relationships, and challenges maintaining artisan identity while achieving economic efficiency	Traditional relationship breakdown, corporate consolidation pressure, identity preservation vs. efficiency conflict	Validates Cultural Integrity and Economic Value Creation tension - demonstrates traditional craft adaptation challenges	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 1
COVID-19 Arts Organization Closures (US)	Knight Foundation (2021). <i>Arts Resilience Crisis Study</i> . Knight Foundation.	Multiple arts and cultural organizations permanently closed during COVID-19 pandemic, with culturally specific	Emergency preparedness failure, funding inequality, inadequate digital transition, community vulnerability in	Validates Protective capacity and Sustainable Development - demonstrates crisis vulnerability in	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		organizations disproportionately affected due to funding disparities	support network collapse	cultural organizations	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
African American Art Museum (Los Angeles)	KUOW/NPR (2021). <i>Museum Survival Crisis Report</i> . National Public Radio.	Micro museum in Macy's department store struggled with pandemic closures, basement flood damage (\$40,000), and lack of federal relief access due to unconventional location	Non-traditional venue vulnerability, emergency fund absence, federal program access barriers, physical infrastructure risks	Validates Protective capacity and emergency fund absence, federal program access barriers, physical infrastructure risks	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 1, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Validation
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
Community Food Enterprise Scaling Failures (UK)	Shared Assets (2014). <i>Social Innovation Case Study.</i> Shared Assets Foundation.	Community food enterprises remained small-scale (50% under £20,000 turnover) and volunteer-dependent, failing to achieve sustainable local food system transformation	Scale economy limitations, volunteer dependency, funding model unsustainability, local food hub development failure	Validates Economic Value Creation challenges while maintaining strong Community Benefit - failure demonstrates scaling limitations in community-led initiatives	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1
Minority Restaurant Business Failures (US)	Federal Reserve Bank Chicago (2020). <i>Minority Business Trends.</i> Federal Reserve.	Hispanic and Black restaurant owners showed higher failure rates (69% Hispanic, 61% Black vs 73% non-minority survival), linked to capital access limitations and neighborhood demographics	Capital access barriers, location-based disadvantages, credit relationship gaps, financial education deficits	Validates Economic Value Creation barriers and Dignity & Empowerment challenges - demonstrates systemic disadvantages for minority entrepreneurs	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Philippine Community Tourism Social Enterprises	Santos, C.A. & Buzinde, C.N. (2022). <i>Community Change Through Tourism Study</i> . ScienceDirect.	Tourism social enterprises faced institutional barriers, community resistance, and challenges balancing external development goals with local cultural preservation priorities	Cultural sensitivity gaps, institutional misalignment, community participation barriers, development vs. preservation tension	Validates Cultural Integrity and Community Control challenges - demonstrates tension between external development and local priorities	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
Cultural Social Enterprise	Stephan, U., Patterson, M., Kelly, C. & Mair, J. (2016). <i>Social Entrepreneurship Inhibiting Factors</i> . Taylor & Francis.	Cultural social enterprises faced inability to scale impact due to structural <i>Inhibiting Factors</i> . Taylor & Francis.	Scaling strategy deficiencies, regulatory navigation failure, multicultural integration challenges, impact measurement inadequacy	Validates Economic Value Creation and Adaptability challenges - demonstrates scaling barriers in multicultural contexts	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0
Germany Scaling Failure		problems, regulatory constraints, and resource limitations in multicultural contexts			Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
Brazilian Traditional Craft Cooperatives	Cook, M.L. & Burress, M.J. (2018). <i>Cooperative Performance Review</i> . Annals of Public and	Traditional craft cooperatives struggled with member heterogeneity, commitment issues, and governance	Member alignment failure, governance system inadequacy, commitment sustainability	Validates Social Empowerment and Community Benefit challenges - demonstrates internal governance complexities in	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
	Cooperative Economics.	problems affecting production quality and market positioning	issues, quality control problems	cooperative structures	Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
UK Ethnic Minority Business Structural Challenges	Ram, M., Jones, T. & Villares- Varela, M. (2017). <i>Ethnic Minority Business Review.</i> Environment and Planning C.	Ethnic minority businesses faced systematic discrimination in capital access, geographical location, disadvantages, and sector concentration limiting growth potential	Discrimination in financing, geographic concentration, risks, sector limitation, barriers, structural inequality reinforcement	Validates Dignity & Empowerment and Economic Value Creation challenges - demonstrates systemic discrimination impacts	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
					Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0
Papua New Guinea Rural Indigenous Enterprises	Foley, D. (2016). <i>Indigenous Entrepreneurship Review</i> . Journal of Management & Organization.	Rural indigenous businesses operated with gift exchange logic subordinating profit accumulation, leading to insolvency despite community social value creation	Economic logic conflict, gift economy vs. capitalism tension, community obligation burden, financial sustainability sacrifice	Validates Cultural Integrity and Community Benefit while highlighting Economic Value Creation challenges - demonstrates indigenous economic logic conflicts	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (3/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 1
Chinese Intangible Cultural Heritage Tourism Failures	Zhang, H., Cho, T., Wang, H. & Ge, Q. (2018). <i>ICH Tourism Coordination Study</i> . Nature Heritage Science.	Intangible cultural heritage tourism projects failed due to over-commercialization, commercialization, cultural homogenization, and superficial cultural expression presentation	Cultural authenticity loss, commercialization excess, community participation inadequacy, cultural expression superficiality	Validates Cultural Integrity and Cultural Protection - demonstrates consequences of over-commercialization in heritage tourism	Operational Pillars (1/4): Economic Value Creation: 1, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 1, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
European Museum Innovation Failures	Baia Curioni, S., Forti, L. & Leone, L. (2015). <i>Cultural Organization Innovation. Empirical Studies of the Arts.</i>	Museums struggled with digital innovation implementation, failing to engage communities effectively despite technological investments in cultural programming	Digital divide issues, community engagement failure, innovation gaps, cultural relevance disconnect	Validates Adaptability and Community Relevance - demonstrates technology adoption challenges in cultural institutions	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Bangladesh Food & Beverage Cultural Enterprises	Paul, J. & Criado, A.R. (2020). <i>COVID Impact Study. Operations Management Research.</i>	Traditional food enterprises faced severe short-term impacts (product expiry, working capital shortage) and uncertain long-term	Crisis preparedness inadequacy, supply chain vulnerability, cultural food tradition preservation risks,	Validates Protective capacity and Cultural Protection - demonstrates crisis vulnerability in	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
		prospects affecting cultural food preservation	adaptation capacity limitations	traditional food preservation	Empowerment: 0 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0
					Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1
Starbucks Cultural Market Entry Failure (Israel)	Rosenzweig, P.M. (2024). <i>International Business Cultural Case Study.</i> Harvard Business Review.	Starbucks failed in Israel due to misunderstanding local coffee culture (leisurely vs. convenience), pricing misalignment (3-4x local prices), and cultural promotion mismatches	Cultural research inadequacy, pricing strategy misalignment, local preference ignorance, partnership misalignment (3-4x local prices), relationship breakdown	Validates Cultural Integrity and Community Relevance - demonstrates consequences of cultural relationship breakdown in market entry	Operational Pillars (0/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 0 Community Control Filters (0/5): Community Benefit: 0, Cultural

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
				Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Walmart Germany Cultural Business Failure	Knorr, A. & Arndt, A. (2003). <i>International Business Expansion Case Studies.</i> University of Bremen.	Walmart's German expansion failed due to cultural misunderstanding (personal space, greeting customs), regulatory complexity, and inappropriate business practices transfer	Cultural adaptation failure, regulatory inadequacy, business practice transfer inappropriateness, customer behavior misreading	Validates Cultural Integrity and Community compliance demonstrates consequences of cultural insensitivity in business operations	Operational Pillars (0/4): Economic Value Creation: 0, Cultural Adaptability: 0, Social Empowerment: 0 Community Control Filters (0/5): Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework Validation	CIRF Score Analysis
					Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Community-Based Retail Enterprise (Minority)	Welter, C., Mauer, R. & Wuebker, R.J. (2016). <i>Community Entrepreneurship</i> . Journal of Innovation and Entrepreneurship.	Community-based retail enterprise faced cultural limitations, business ethos challenges, lack of managerial experience, and institutional environment unfamiliarity	Cultural business adaptation barriers, management capacity gaps, institutional navigation difficulties, community isolation reinforcement	Validates Social Empowerment and Community Relevance - demonstrates community-based enterprise challenges	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
				Validation	
National Marian Anderson Museum Financial Crisis	KUOW/NPR (2021). <i>Museum Financial Survival.</i> National Public Radio.	Museum dedicated to Black performer Marian Anderson struggled with over-year closure, limited virtual programming capacity, and scholarship program sustainability threats	Digital transition inadequacy, program diversification failure, funding source concentration, legacy preservation risks	Validates Adaptability and Sustainable Development - demonstrates challenges in specialized cultural institutions	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 0 Community Control Filters (2/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 1

Framework Validation Summary

The case studies provide strong validation for the CIRF framework across several key dimensions:

Strongest Validation Areas:

- **Cultural Integrity:** Critical importance confirmed across diverse contexts
- **Community Control Filters:** Essential for sustainable cultural innovation

- **Protective Capacity:** Necessary for crisis resilience

Common Failure Patterns:

- Economic Value Creation challenges (most common weakness)
- Sustainable Development inadequacies
- Adaptive capacity limitations during crises

Framework Refinement Insights:

- Need for better integration of cultural values with economic objectives
- Importance of crisis preparedness mechanisms
- Critical role of community engagement in all phases

Additional Case Studies from Document 5

Note on Repetitions Identified from Document 5:

- **Starbucks Israel** and **Walmart Germany** cases appear again (already included in main table)
- Several Australian heritage tourism cases may overlap with previous entries
- Some cooperative cases show similar patterns to existing entries

New Unique Cases to Add:

Case	Empirical Source	Description	Critical Success Factors Violated	CIRF Framework	CIRF Score Analysis
Validation					
Old Sydney Town (Australia)	Davidson, I. & Spearritt, P. (2000); Hughes, M. (2010). <i>Australian CHT Operations Study.</i> Tourism Management.	Failed cultural heritage tourism attraction that closed due to poor performance despite significant investment	Lack of authentic cultural representation, poor visitor experience design, insufficient community engagement	Validates cultural creation and representation, poor visitor experience design, insufficient community engagement	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Social Adaptability: 0, Empowerment: 1 Community Control Filters (1/5): Community

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
				Validation	
				Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1	Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Coal Creek Pioneer Settlement (Australia)	Frost, W. (2003); Hughes, M. (2010). <i>Empirical Study of CHT Business Failures.</i> Journal of Heritage Tourism.	Historic recreation site that struggled with visitor numbers and eventually closed	Over-commercialization at expense of authenticity, poor market positioning, inadequate funding model	Validates Cultural Integrity and Sustainable Development tension - shows consequences of prioritizing commercialization over authenticity	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment:

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
					1
				Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0	
Halls of Fame (Multiple locations)	Bramley, E.V. (2001); Hughes, M. (2010).	Various cultural heritage attractions that failed to maintain visitor interest	Lack of ongoing cultural relevance, static exhibits without community stories, poor operational management	Validates Community Relevance and Social Empowerment - demonstrates importance of living culture connection	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Strahan Historic Town Visitor Centre (Tasmania)	Fallon, P. & Kriwoken, L.K. (2003); Hughes, M. (2010). <i>CHT Performance Analysis</i> . Tourism Planning & Development.	Heritage tourism center that underperformed despite significant heritage assets	Insufficient interpretation of cultural significance, poor integration with local community, inadequate visitor services	Validates Community Control and Cultural Protection - demonstrates need for community involvement in heritage interpretation	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Protection: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Queensland CHT Attractions (Multiple)	Prideaux, B. & Kininmont, L.J. (1999); Hughes, M. (2010). <i>Regional CHT Failure Analysis</i> . Australian Tourism Research.	Multiple cultural heritage tourism operations that closed or underperformed	Lack of professional management, insufficient market research, poor understanding of visitor needs	Validates Economic Value Creation and Adaptability - demonstrates importance of professional management and	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Protection: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
			market understanding	Community Control Filters (0/5):	1
				Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0	
				Resilience Capacities (1/4):	
				Protective: 1, Adaptive: 0, Transformative: 0, Generative: 0	
Social Enterprises in Mexico	Failure Institute Mexico (2020). 83% <i>Failure Rate Study.</i>	Cultural and social enterprises serving indigenous and Mexican Entrepreneurship Research.	Lack of funding and infrastructure, inadequate regulatory environment, insufficient public/private participation	Validates Economic Value Creation and Community Control challenges - demonstrates systemic barriers for marginalized communities	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
				Validation	
					Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Indigenous Bush Products Enterprises (Australia)	Girringun Nursery (2023). <i>Sustainability</i> <i>Science Empirical Research.</i> Environmental Management Journal.	Indigenous-led enterprises struggling to transition from cultural practice to viable business	Tension between cultural preservation and economic development, lack of appropriate business models, insufficient external support systems	Validates Cultural Integrity and Economic Value Creation tension - demonstrates challenges in commercializing traditional practices systems	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4):

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
					Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0
Angastown Historic Town (Australia)	Leader-Elliott, L. (2005); Hughes, M. (2010). <i>Heritage Tourism Development Analysis</i> . Regional Tourism Studies.	Historic town that struggled to develop sustainable cultural tourism	Insufficient community engagement, lack of authentic storytelling, poor visitor experience	Validates Community Benefit and Cultural Protection - demonstrates need for authentic community storytelling	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Social Adaptability: 0, Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Catholic Sisters' Social	Njiraini, P., Mohamad, M.R. & Abdullah, S. (2024). <i>Cross-country Study</i>	Agricultural and social enterprises run by Catholic congregations	Mission drift from core values, resource misallocation, lack	Validates Cultural Integrity and Sustainable Development -	Operational Pillars (1/4): Economic Value Creation:

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Enterprises (Africa)	<i>of Religious Social Enterprises.</i> Social Enterprise Journal.	with high failure rates	of business expertise	demonstrates consequences of mission drift from founding values	0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Ethnic Minority Tourism Enterprises (China)	Li, Y. & Wang, S. (2021). <i>Empirical Analysis of Cultural-Tourism Integration.</i> Guangxi Tourism Research.	Cultural tourism enterprises in ethnic minority areas struggling with development speed	Inadequate cultural depth in tourism products, poor supporting infrastructure, single-product tourism offerings	Validates Cultural Protection and Transformative capacity - demonstrates challenges in cultural asset development	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5):

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
			Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1	Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity & Empowerment: 1	Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0
Craft and Artisan Cooperatives (Nigeria)	Okafor, E.E. (2014). <i>Socio-economic Analysis of Craft Cooperatives in Abia State Development Study.</i>	Traditional craft cooperatives with limited sustainability and member benefits	Inadequate access to funding, limited market access, poor business management skills	Validates Economic Value Creation and Social Empowerment challenges - demonstrates capacity building needs	Operational Pillars (1/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 0, Social Empowerment: 1 Community Control Filters (1/5): Community Benefit: 0, Cultural Protection: 0, Community Relevance: 0, Sustainable Development: 0, Dignity &

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
				Validation	
					Empowerment: 1 Resilience Capacities (0/4): Protective: 0, Adaptive: 0, Transformative: 0, Generative: 0
Indian Traditional Craft Cooperatives (Multiple States)	Observer Research Foundation (2023). <i>Catalysing Cultural Entrepreneurship in India</i> . ORF Issue Brief.	Traditional craft cooperatives across multiple Indian states failed due to lack of policy support, market access barriers, and insufficient entrepreneurship education programs	Policy integration failure, market access limitations, inadequate institutional support frameworks	Validates comprehensive framework need - demonstrates multiple systemic barriers requiring integrated policy solutions	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success		CIRF	CIRF Score
			Factors Violated	Framework	Validation	Analysis
South African Craft Producer (Western Cape)	Rogerson, C.M. (2020). <i>Protection of Craft Products Study</i> . IntechOpen.	Craft businesses failed due to market accessibility problems, lack of customer knowledge, inadequate business practices, and poor integration with tourism sector	Market penetration failure, business model inadequacy, stakeholder collaboration issues	Validates Economic Value Creation and Community Relevance - demonstrates market integration challenges	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 0, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
South African Agricultural Cooperatives (Eastern Cape)	Mthembu, N. & Mberengwa, I. (2021). <i>Zanokhanyo Cooperative Case Study.</i> ScienceDirect.	Agricultural cooperative failed to attract youth and create rural employment due to poor management, insufficient funds, member conflicts, and lack of training	Youth engagement failure, management deficiencies, financial sustainability issues, skills development gaps	Validates Social Empowerment and Sustainable Development - demonstrates youth engagement and capacity building challenges	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 0, Adaptability: 1, Social Empowerment: 1 Community Control Filters (2/5): Community Benefit: 1, Cultural Protection: 0, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (1/4): Protective: 0, Adaptive: 1, Transformative: 0, Generative: 0
Thai Craft Beer Tourism Micro-enterprises	Pongsakornrungsilp, S. & Schroeder, J.E. (2021). <i>Craft Beer Tourism Thailand.</i> MDPI Sustainability.	Small craft beer tourism enterprises struggled with scaling challenges, limited market reach, and difficulty balancing cultural	Scale economy limitations, market positioning failure, authenticity-commercialization tension	Validates Cultural Integrity and Economic Value Creation balance - demonstrates scaling challenges while maintaining authenticity	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 1

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
		authenticity with commercial viability			1 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0 Resilience Capacities (2/4): Protective: 0, Adaptive: 1, Transformative: 0, Generative: 1
Indonesian Batik SMEs (Java Region)	Susanto, A. & Wijanarko, D. (2022). <i>Batik Challenges Study</i> . ScienceDirect.	Batik SMEs faced challenges from printing competition, raw material procurement difficulties, limited open innovation implementation, and stakeholder engagement gaps	Traditional craft displacement, supply chain vulnerabilities, innovation adoption barriers, collaboration failure	Validates Cultural Integrity preservation while highlighting Economic Value Creation	Operational Pillars (2/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (3/5): Community Benefit: 1, Cultural Protection: 1, Community

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
				Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 0	Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1
Moroccan Women Cooperative Social Ventures (Atlas Region)	Sabri, Y. & Michailova, S. (2024). <i>EWA Initiative Study</i> . Emerald Insight.	Despite initial empowerment improvements, cooperatives struggled with long-term sustainability, market expansion, and maintaining empowerment gains without continued external support	External dependency, market scaling limitations, empowerment sustainability challenges	Validates Social Empowerment and Sustainable Development tension - demonstrates challenges in maintaining empowerment without external support	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 1, Social Empowerment: 1 Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (2/4):

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Peruvian Alpaca Fiber Cooperatives	Agriterra (2014). <i>Coopecan Cooperative Study.</i> Development Cooperation Report.	Alpaca cooperatives faced processing plant closures, contract fulfillment difficulties, and challenges transitioning from traditional methods to mechanized production	Technology transition barriers, contract management failure, processing infrastructure vulnerabilities	Validates Cultural Integrity and Adaptability tension - demonstrates challenges in traditional to modern production transitions	Protective: 0, Adaptive: 1, Transformative: 0, Generative: 1
Brazilian Creative Economy Favela	Santos, M.J. & Silva, R.C. (2020). <i>Creative Economy Social Technology</i>	Cultural and artistic initiatives in Mangueira favela failed to	Economic sustainability failure, scalability limitations, policy	Validates Cultural Integrity and Community Benefit while	Operational Pillars (3/4): Economic Value Creation: Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 1, Generative: 0

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
Enterprises (Rio de Janeiro)	<i>Study.</i> Emerald Insight.	achieve sustainable economic development despite creating community awareness and social bonds	integration inadequacy, market access barriers	highlighting Economic Value Creation challenges in marginalized communities	0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (4/5): Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1 Resilience Capacities (2/4): Protective: 0, Adaptive: 0, Transformative: 1, Generative: 1
Chilean Mapuche Artisan Cooperatives	Aylwin, J. & Cuenca, A. (2019). <i>Indigenous Entrepreneurship.</i> Regional Studies.	Mapuche artisan cooperatives failed due to cultural preservation vs. commercialization	Cultural-commercial conflict, market access discrimination, government recognition inadequacy, traditional knowledge protection failure	Validates Cultural Integrity and Dignity & Empowerment - demonstrates discrimination challenges faced by indigenous enterprises	Operational Pillars (3/4): Economic Value Creation: 0, Cultural Integrity: 1, Adaptability: 0, Social Empowerment: 1 Community Control Filters (4/5):

Case	Empirical Source	Description	Critical Success	CIRF	CIRF Score
			Factors Violated	Framework	Analysis
			Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1	Resilience Capacities (2/4): Protective: 1, Adaptive: 0, Transformative: 0, Generative: 1	Community Benefit: 1, Cultural Protection: 1, Community Relevance: 1, Sustainable Development: 0, Dignity & Empowerment: 1

Note: This analysis is based on secondary data sources and represents a comprehensive review of cultural innovation failures to validate the CIRF framework components.