Building sustainable resilience through disseminating valuable information: Review of literature focusing on Pandemic crises



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• Sustainable resilience enables companies to take a responsive approach toward their stakeholders and customers as well as society, especially during uncertain times, such as a pandemic crisis.

We're all in this together!!!





 Sustainable resilience is known as the ability to maintain desired system performance while simultaneously considering the distribution of impacts and sustainability pillars (social, economic, and environmental resources).



- •In order to achieve sustainable resilience, it is vital for managers to have access to the required information for a quick assessment of the situation, and to plan mindful steps forward.
- Valuable information in uncertain times is not limited to industry knowledge, but may also include the firm's situational awareness in terms of society and people, their emotions, and fears.



Research Question

Which types of information/content can help firms build sustainable resilience during a crisis?



Research Objective

•The study aims to answer the research question by presenting a framework that illustrates the content types that may empower firms to build sustainable resilience.



•The review of 24 relevant studies appearing in publication outlets between 2010 to 2022 was conducted in this research.

•A framework was created based on the main pillars of sustainability including environmental, economic, social, ethical, and technological aspects proposed by Lim (2016).



Journal title	ABS ranking	Number of publications	Weight %
Journal of Management	4*	1	4.17
Journal of Marketing	4*	1	4.17
Journal of Service Research	4	1	4.17
Industrial Marketing Management	3	7	29.17
Journal of Business Research	3	2	8.33
Journal of Business & Industrial Marketing	2	3	12.50
Journal of Service Management	2	1	4.17
Journal of Social Marketing	1	2	8.33
Marketing Intelligence and Planning	1	1	4.17
International Journal of Emerging Markets	1	1	4.17
Other publication	_	5	20.83
Total	_	24	100



Valuable content types	Relevant sustainability pillar	Author
Content related to the firm's resources and capabilities	Economic	Neusser, 2021; Yaghtin et al., 2022
Information related to products/services in digital showrooms	Economic/Technological	Cortez and Johnston, 2020; Chesbrough, 2020; Yaghtin et al., 2021
Interactive content for discovering new opportunities	Economic/Technological/Social	Habel et al., 2020
Content related to industry problems to explore proper solutions	Economic/Technological/Social	Chesbrough, 2020; He and Harris, 2020
Content related to innovative ideas and the usage of design thinking	Economic/Technological	Cankurtaran and Beverland, 2020
Information related to contingency plans	Economic/Technological/ Environmental/Social/Ethics	Obal and Gao, 2020



Valuable content types	Relevant sustainability pillar	Author
Content with high-quality data	Economic/Technological	Petrescu and
and analytics		Krishen, 2020;
		Dillon et al. 2016
Content related to risk	Economic/Technological/Social	Brown et al., 2013;
communication	/ Environmental	Krewski et al.,
		2011; Fraj et al.,
		2013; Kotler, 2011
Content for managing	Social/ Ethics	Kim, 2013;
emotional responses		Edelstein et al.,
		2020; Naumovska,
		2020
Content that helps physiological	Social	Wang et al., 2018;
preparedness		Sharma et al. 2020;
		Naumovska et al.,
		2020
Content related to corporate	Social/ Ethics/Environmental	He and Harris, 2020
social responsibility		
Inspirational messages for	Ethics	Brooks et al., 2020;
reinforcing the sense of altruism		Naumovska et al.,
		2020. Yaghtin, 2021



The Research Framework

Environmental	Ethics	Social	Technological	Economic	
				Content related to the firm's resources	
			Information related to products/services in digital showrooms		
			Content with high-quality data and analytics		
				o innovative ideas and the f design thinking	
		Interactive o	content for discovering new opportunities		
		Sharing the in	ndustry problems fo	or finding new solutions	
		Content relate	ed to risk commun	ication	
Information related to the contingency plan					
Content related to corporate social responsibility					
		Content that			
		_			
	Content for				
	emotional	responses			
	Inspirational				
	messages for				
		Informa Content related to corporate socia Content fo emotional Inspirational	Interactive of Sharing the in Content related to the Content related to corporate social responsibility Content that helps physiological preparedness Content for managing emotional responses Inspirational messages for reinforcing the sense of	Information related to usage of the content related to the contingency plan. Content related to corporate social responsibility Content that helps physiological preparedness Content for managing emotional responses Inspirational messages for reinforcing the sense of	



 The changing nature of threats and opportunities during the crisis empowers business leaders and marketers to plan effective strategies, thereby as the first step, they should carefully assess the multidimensional effects of a crisis on the business environment.



- •Compared to normal times, in uncertain situations (e.g., during a pandemic), cognitive motivations become predominant as ambiguity increases.
- •As a result, in crisis situations people, and especially businesses tend to consume more high-quality data and reliable information.



 Business awareness is not only associated with business environment awareness but also emotional awareness should be considered as a crucial precursor for making wise market decisions and maintaining sustainable resilience, especially in complex situations.



•Indeed, dissemination of the humancentered content types (in addition to business-centered content types) can raise people and business awareness to get through the crisis!



 This research inspires managers to re-think the role of firms to contribute to society (in addition to their employees and customers) maintaining sustainable resilience in uncertain situations!



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