1 Trajectories of creative survival in the performing arts sector. The case of the Veneto Region.

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Abstract

This article organizes the findings of two projects funded by the Veneto region to assist Performing Art Organizations (PAOs) in the aftermath of the Covid-19 pandemic. We have developed a methodological approach that included in-depth interviews, the creation of a SWOT analysis, the examination of the business model, and data on turnover, production, cost, and revenue structure. Our investigation's main findings reveal the strategies used by PAOs to survive the pandemic: those organizations that have achieved consecration in the cultural field over time have reached their greatest strengths in the strategic areas of their business model, investing energy and seizing the right opportunities. Those PAOs that have suffered the most from the pandemic crisis have taken two different paths: in some cases, they were unable to identify their weaknesses and have entered an economic deficit, while in others, they have taken a path of transformation away from merged organizational dynamics. The main implications in the field concern the motivation and methods underlying the various creative trajectories: they result from a repositioning of one's business model in a competitive key, as a reflection of a profound change in the audience and mode of operation, in society and the economic system.

Keywords: Performing Arts Organizations, Covid-19, creativity, business model, strategies, relaunch.

1. Introduction

Performing arts organizations (PAOs) have been particularly hard hit by the restrictions imposed as a result of the Covid-19 pandemic. Theater closures and social distancing measures have forced theater and dance to radically rethink their production processes and relationships with audiences. And, as we argue in the paper, this has had a significant impact on their creative paths. Many organizations have lost their public appeal, as people have lost interest in their productions and performances. Accominotti (2018) asserts that public consecration in fields such as politics, sports, religion, and the arts can influence the perceived value of things or individuals, thereby confirming a recognized value hierarchy within which they can position themselves. The greater the divisions between the "chosen" individuals or organizations and the other individuals who comprise society, the greater the level of consecration achieved, for example, in the arts sector. However, as we noted in our research paper, the concept of "consecration" (Cattani et al., 2014; Accominotti 2018) has been challenged by a more fundamental imperative to navigate a period that projects a deep sense of uncertainty and threatens the existence of this type of cultural organization.

PAOs have attempted to strike a balance between consistency and deviation by conducting in-depth internal reflection on their competitive advantages and strategic capabilities in order to identify new trajectories of creative survival.

These considerations stem from a year-long research project on independent performing arts organizations in the Veneto region. The research project ran concurrently with a consulting activity aimed at developing 12 revitalization plans, one for each organization, to assist the performing arts sector following the Covid-19 pandemic, which caused continuous business disruptions in various cases. Each of the 12 organizations was the subject of qualitative interviews about their activities, artistic poetics, and the major challenges they faced during the Covid-19 period.

A SWOT analysis was also performed to identify the primary business needs of theater and dance companies (economic sustainability, production and distribution, innovation and research, human resources, public relations, marketing and communication, and social responsibility). We were also curious about the new configuration of the business model to see what and how various aspects had changed in previous years. We conducted a quantitative analysis of the companies' budgets in order to better understand their cost and revenue structure, as well as the shows produced and sold, which ultimately supported this investigation.

The primary goal of the action research that accompanied the consulting activity was to identify new creative trajectories as they emerged from the analysis of the individual strategies adopted by the various PAOs. According to our findings in the paper, PAOs are following and projecting evolutionary paths based on finding financial resources rather than an abstract desire to "consecrate" their position in the cultural sector (Tripsas, 1997; 2002). As Fama and Jensen (1983) demonstrated, agency theory is generally concerned with principal-agent relationships. One party (the principal) hires another party (the agent) to perform a task on its behalf that necessitates some delegation of decision-making authority to the agent. According to agency theory, this delegation of decision-making authority allows the agent to perform activities that benefit its interests over the interests of the principal. The institutional perspective focuses on organizations that exhibit isomorphism by conforming to population-accepted norms (Young et al., 2000).

The need to revitalize PAOs, as well as the following support strategies, all contributed to individual organizations getting closer to specific business goals. Cultural producers, like many institutionally focused producers, deliberately and consciously adopt specific directions or experiments, acting under pressure from the socio-political environment in which they live and facing threats and opportunities, as suggested by empirical evidence that contrasts with an agency perspective (Menger, 1999).

The pandemic's vulnerability and climate of profound uncertainty have gradually steered cultural organizations toward a more conscious course that is more in line with their business model, which has also emerged transformed (Bessant et al., 2012). The cost structure has been gradually reviewed, collaborations and working relationships have been redefined (Nordström, 2016), the need to field different projects and attract new target audiences has been considered, the pool of partners and suppliers has been expanded, and the network of relationships, the primary channels for conveying the value generated, has been expanded.

They have mostly redefined cultural production by bringing it to new places, contexts, and audiences. The interlocutors and the means of reaching them have changed: digital technologies have created a barrier in front of the observers and a gap that can be crossed

(Leeker, 2017). The live performance must accept the finite surface of the screen. The pandemic's profound economic and social transformation has sharpened some aspects of various cultural organizations, particularly those related to financial sustainability and isolation, forcing them to redefine priorities and strategies, particularly those related to fixed cost reduction, networking capacity, and collaboration in experimental artistic research.

Overall, the external environment has created fertile ground for Venetian performing arts organizations to gradually graft new drivers. They had to understand their strengths and weaknesses to seize new opportunities and overcome unique challenges (Seaman, 2004).

The primary research question that motivated this article was to investigate the profound tension between the differentiation of the creative path and the focus on specific goals of cultural production capable of having a positive impact on individual organizations and the artistic system. The identified trajectories reflect the revitalization activities and strategic path taken by the PAOs under consideration.

In this sense, the current article seeks to investigate the motivations at the root of certain creative trajectories, as well as to comprehend the characteristics and creative outcomes of such paths, and propose possible approaches for scientific investigation.

2. Materials and methods

The study's goal was to highlight the transformative processes and common evolutionary lines of the Veneto region's main PAOs in dance and independent theater caused by the Covid-19 pandemic, as well as to understand the strategic dimension of the revitalization implemented. Among those involved in the projects, twelve organizations were examined, and the analysis was conducted over ten months.

The research method included a qualitative analysis (in-depth interviews) and a quantitative analysis (data analysis) based on information provided by the organizations participating in the two projects over the last three years (2018-2021)¹.

Table 1. Research methodology.

	QUALITATIVE ANALYSIS	QUANTITATIVE ANALYSIS		
	In-depth interviews	Data analysis		
	history	shows produced and	es	
/zec	activity	related revenues	tori	paths
analyzed	identity aspects	income from other	trajectories	
	artistic poetics	activities		ımoı
Aspects	 relationship with research and 	total turnover	Individual	Common
<	innovation	fixed and variable costs	Indi	
	Swot Analysis	number of spectators		
	economic sustainability			

¹ The two projects are: Project "CAD - Digital Art Communities "and Project "APPRODI - facing the next distances" funded within the Veneto Laboratory initiative with ESF POR funds by Veneto Region, Italy.

 production and distribution 	■ number of replicas and	
 innovation and research 	locations	
 Human resources 		
public relations		
 marketing and communication 		
 social responsibility 		
Business Model Canvas		
partners		
activity		
resources		
value		
relationships		
■ channels		
customers		
■ costs		
■ revenues		
social benefits		

Source: our elaboration.

It was possible to identify the primary needs and trace individual trajectories for each of the organizational companies' areas analyzed using interviews and the Swot Analysis. In most cases, what we have described as opportunities are possibilities that should be investigated or evaluated before being added to the list of routine activities. Business model analysis, on the other hand, allowed for the organization's past and present conformation and tested its validity for business objectives and economic revitalization. Finally, the analysis of data on balance sheets, manufactured and sold goods, fixed costs, and revenues allowed us to test the financial strength of the companies and confirm their alignment with the needs identified by the Swot Analysis. We can summarize the major findings of the semi-structured interviews in Table 2.

In it, we present an overview based on the results of interviews with managers from the organizations involved, which is then supplemented by data analysis findings. In terms of economic sustainability, interesting aspects emerge regarding the primary sources of financing: 58 percent of the theater and dance companies studied consider public tenders to be the primary source of financial support, followed by show production and training courses. The data analysis inherent to the aspects of production and distribution highlights the difficulty of companies in dealing with the market: Only 66 percent of them see it as a missed opportunity, and only 25 percent see the relationship with it as one of its strengths. Only 16% of the organizations surveyed use staging, and the majority of them use simple, inexpensive, and easily transportable staging.

141 A separate discussion should be held about the rehearsal and performance spaces: 50 percent 142 of businesses use public-sector spaces, while 25 percent see them as a threat, owing to the 143 high costs of fixed rent and utilities imposed from outside.

BUSINESS ASPECTS ANALYZED	RESULTS
ECONOMIC SUSTAINABILITY	Self-financing: 25%; Training courses: 42%; Show production: 50%; Public financing: 50%.
PRODUCTION & DISTRIBUTION	Scenography and light design: 16%; Distribution: 25%; Spaces granted by public bodies: 50%.
RESEARCH & DEVELOPMENT	Collaboration with other companies: 33%; Experimentation with new technologies: 58%.
HUMAN RESOURCES	No employees: 66%.
PUBLIC RELATIONS	Networking activities: 58%; Stakeholders' relationship: 58%
MARKETING & COMMUNICATION	Show promotion: 75%; Brand (42%); Audience development (34%).
SOCIAL RESPONSIBILITY	Project-based on social participation (50%) and collective well-being (42%); promotion of social impact (42%).

Source: our elaboration on 2021 data.

The relationship between scenic research and innovation is quite positive: businesses like to experiment with new technologies and collaborate with other realities for research. Unfortunately, project management activity is still lacking and is currently viewed only as a potential opportunity. Human resources appear to be the most critical area within various organizations: most companies have no employees, and reimbursement of expenses is common as a method of remuneration. The cultural and creative sector being studied has a natural proclivity for public relations: networking activity and capacity are very strong.

Companies frequently find reference contacts in their industry but struggle to cultivate them, often due to a lack of human resources dedicated to this activity. Show promotion (marketing) is a strong point for 75% of the companies surveyed, and the functionality and use of the website and social networks are widespread. In 66 percent of cases, audience development strategies are not known or practiced, and there is little concern for the brand. The most serious shortcoming is the ineffective preparation and implementation of sales strategies for shows, which occurs in 66% of cases. Cultural organizations have many strengths in terms of social responsibility, but they don't know how to properly disclose their commitment.

The main strengths of all the PAOs involved in the two projects, as shown in the table as aggregated results of the SWOT analysis, are participating in public tenders, experimentation with new technologies, employee training, networking skills, the promotion of individual shows, and the development of issues related to environmental and social sustainability. The distribution, the absence of strategic collaborators, the payment of salaries, the lack of audience development studies, sales strategies not applied to their productions, and the lack of disclosure of social commitments are the major weaknesses.

The external environment, sponsorship, and fundraising activities, collaborations with other companies, scenic research, and participation in national, European, and international projects provide the best opportunities.

The fixed costs resulting from the spaces used for major activities, as well as the costs associated with employees and stakeholder relations, are perceived as major threats in some cases.

Table 3. An overview of the major results of the Swot analysis.

STRENGTHS	WEAKNESSES
 Public calls 	Distribution
 Experimentation with new technologies 	 Lack of collaborators in strategic areas
Employee training	 Salaries
Networking skills	 Lack of studies on audience
Promotion of single shows	development.
 Development of issues related to 	 Lack of sales strategies
sustainability	Non-disclosure of one's social
	commitment
OPPORTUNITIES	THREATS
 Sponsoring and Fundraising 	 Available spaces (fixed costs)
 Collaborations with other companies 	Employees (fixed costs)
 Cooperation and Research 	Relations with stakeholders (external
 National, European, and international 	interference)

Source: our elaboration on 2021 data.

PAOs that have developed strengths in key areas, particularly in core funding sources, have demonstrated that they are more structurally resilient and financially able to withstand the crisis. Those with strategic weaknesses or who perceived more threats than opportunities were found to be more deficient and less open to organizational change. The subsequent quantitative analysis of data relating to production, revenue, costs, and income over the last three years enabled the identification of the individual growth paths taken by the various PAOs.

3. Results

The main findings stem from observing the evolution of the business models of theater and dance PAOs to develop new competencies and market strategies. Because of the necessity of self-sufficiency, some organizations have lost their original model—that is, the set of key activities, networks, and resources established in the years preceding Covid-19—while others have developed in a more structured form, rediscovering their artistic vocation linked to the creation and sale of shows. Both paths, however, are determined by the need

to find additional financial resources.

Cultural organizations engaged in performance are broadening their network of relationships and, in most cases, welcoming co-production partners; some have reconsidered their legal structure and opted for a significant cost reduction. The channels for value dissemination have been completely redesigned. Exploration of new opportunities in collaboration with other organizations and production centers has been critical. Many artists have begun to research ways to film a live video of their artistic performances to enhance the language of theater and dance while not "flattening" the emotional charge associated with live performance. The expansion of theatrical spaces was a feature shared by all PAOs. The actors took to the streets, engaging the audience in open-air performances in which the digital medium played the role of intermediary between emotion and the space crossed.

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Table 4. PAOs' key strategies.

SOCIAL AND ECONOMIC CHANGE

Reflection on one's a competitive advantage and strategic capacity

Review of the cost structure

Redefinition of Working Relationships

Enlargement of the target audience

Expansion of the pool of partners and suppliers

Redefinition of cultural production: alternative places, contexts, audience

REDEFINITION OF PRIORITIES AND STRATEGIES

Reduction of fixed costs

Expansion of the network

Experimentation with new languages in alternative places Source: our elaboration.

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The main findings can be summarized by aggregating the individual creative survival of the PAOs studied. Companies in a profound transformation phase, when compared to all other companies, were the most capable of identifying the greatest number of weaknesses: critical issues from which they planned their relaunch and which dictated the orientation strategy of their own, current, internal change. The implementation of a reflection on the main criticalities present in the various areas of the company prompted some PAOs to focus on the most deficient areas to strengthen the organizational structure and begin deep processes of transformation and artistic experimentation. Failure, as theorized (Deichmann & Van den Ende, 2014), stimulates the future initiation of radical ideas.

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Looking at some of the key strategies implemented by the most problematic PAOs, we can see that they do not aim to address the fundamental issues that arose during the pandemic; rather, they have simply shifted the focus and gradually returned to their organizational routine. This translates into an escape from the genuine problems that have arisen within the organization: an escape that, over time, is leading these PAOs back to the reference market. When a team encounters a problem that requires team action rather than individual action, it is possible to speak of creative abrasion (Hirshberg, 1998; Skilton &

232 Dooley, 2010).

233 Most creative projects are guided by the goals negotiated in convergence, but there are

234 many occasions when interactions among project members or unforeseen events

necessitate the generation of new problem-solving ideas, which the team must

236 disseminate and sustain collaboratively.

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3.1. The Business Model Transformation

Using the Business Model Canvas to summarize the results of the semi-structured

240 interviews and SWOT analysis aimed at highlighting the conformation of the

organizations to guide their economic revitalization, it was possible to highlight a

transformation of the business models of the PAOs analyzed as a result of Covid-19. The

business model canvas is a management tool that describes how a company creates,

244 distributes, and captures value (Osterwalder et al., 2010).

245 It is difficult to define the traditional business model of a performing arts organization;

246 certainly, there is no standard for every performing arts enterprise. Our research revealed

247 which aspects deviate from the original model, namely the set of activities that the theater

or dance company performed before the pandemic, the system of costs and revenues, and

249 the way it generates and generates value today.

250 The additional aspects that have recently taken over the business model of organizations

are highlighted boldly in Figure 1. The main partners of the theater and dance companies

are primary schools, universities, public institutions, theater companies, and suppliers, to

253 which private companies, other third-sector associations, and entities, as well as entities

and organizations active in the performing arts, have recently been added. The main

255 activities are show production, training, and the organization of cultural events and

256 reviews; the business theater and the development of business services are increasingly

being tested as an extension of the range of services offered by independent companies.

258 The key resources, in addition to human, technical, and intellectual resources, are now

259 financial resources, as the live entertainment industry recognizes that this aspect is critical

260 to the organization's success. Cultural proposals with a dynamic, unique, and exciting

approach are the first to be prioritized over intrinsic value. They appear to be increasingly

oriented towards reflection and active viewer participation in unconventional settings

263 (outdoor spaces, green areas, urban contexts, museums) using digital technologies.

Relationships are built on networks and partnerships with stakeholders, as well as a dense

265 network of relationships with institutional bodies.

266 The website, which is increasingly curated according to the various sectors of activity,

267 external communication, streaming shows, and strong interactivity are the primary

268 channels of communication.

269 Customers include new clients and financiers, coproduction partners, private companies,

and universities, in addition to end users, theaters, other theater companies, festivals, and

271 schools.

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Figure 1. The prevailing business model in the companies analyzed and the main additional aspects (in bold).

Schools Universities Private companies Public institutions Third sector associations	Activities Shows, training, organisation of cultural events, business services, business theater Resources	Cultural proposals characterised by a dynamic, original and exciting approach, based on reflexion and the active involvement of the viewer in unconventional places (open spaces, green areas, urban contexts, museums).	Relationships Construction of networks and partnerships with stakeholders; dense network of relationships with institutional bodies. Channels dedicated website for each	Theaters Clients and financiers Partners in coproduction Theatre companies Festival Schools Private companies Istitutions Universities
	Human resources, technical resources, financial resources, intellectual resources		business sector, External communication, streaming and interactivity	Final user
Costs	Value-orientated business with low fixed costs .		Revenues	Variable price depending on the customer segment and the product/ service offered.

Source: our elaboration, 2021.

Analysis of production and turnover data, combined with a needs analysis, has revealed considerations that contradict the business model that has emerged.

The main reflection revolves around the dichotomy between being a market-positioned production and distribution company and a cultural organization active in performing arts with a predominantly relational logic. The distinction between product-oriented and market-oriented organizations stems from the fact that the majority of the organizations examined, particularly those with an associational legal form, base their activities on the creativity and originality of their productions rather than having to place them in a market, namely the entertainment market. Such organizations can only make money by cultivating direct relationships with public stakeholders, but they have a difficult time stimulating supply.

Following the pandemic, some organizations lost their original model due to the need for self-sufficiency; others, on the other hand, have developed into a more structured form, rediscovering their artistic vocation linked to the creation and sale of shows. However, both paths are determined by the need to find additional financial resources. The pandemic, in addition to causing a crisis in the entertainment industry, has had a positive impact: it has forced PAOs to reflect on themselves and rediscover their artistic vocation, allowing for a greater focus on their artistic and business objectives by defining new creative trajectories. The diversity of the results is obtained by the various PAOs focusing on similar paths, which depends, in most cases, on the resources and competencies deployed by the organizations, as well as whether they addressed more or less important critical issues. Some PAOs underestimated the extent of organizational weaknesses critical to the long-term viability of their value chain, resulting in a crisis. Others invested ineffectively or overconfidently in established mechanisms of organizational routines (Obstfeld, 2012).

4. New creative trajectories for PAOs

As a result of our research, we can identify three distinct trajectories of Veneto region PAOs following the Covid-19 pandemic: those relating to fast-growing companies, those relating to organizations that have embarked on a path of experimentation, and those relating to companies in crisis.

Growing businesses are those that have been able to strengthen their strengths while significantly reducing their fixed costs; they have expanded their offering alongside audience research; and they have incorporated new digital media into their creative processes. The more experimental organizations, on the other hand, are those that identified and transformed their weaknesses before the competition, investing primarily in production, distribution, and communication, as well as human resources. Finally, companies that entered the crisis were unable to resolve their weaknesses, which became an integral part of their organizational structure, steering them away from market and public fund opportunities.

Table 5. The main different trajectories of PAOs were analyzed.

	STARTED AN EXPERIMENTATION PROCESS	
They have collected the results of their virtuous path and tried to reinforce their strengths.	They have been the ablest to recognize their weaknesses and start a path of transformation.	They overestimated their strengths or underestimated their weaknesses.
They have carried out a profound revision of fixed costs, expanded their offer with different types of shows and workshops, supported by an audience study, and invested in research and development, especially by developing new digital solutions and purchasing technological equipment.	Their critical issues were the starting point for their relaunch. They improved production, strengthened distribution, and implemented aspects related to communication and the recruitment of new staff.	They changed their focus and returned to their organizational routine. They have undergone a regression due to a lack of financial resources and an involution of their business model that has made them unable to seize market opportunities.

Source: our elaboration on 2021 data.

The diversity of the outcomes received by the various organizations centered on similar trajectories, in most cases depending on the resources and competencies deployed and whether they addressed more or less important critical issues. Those organizations that have achieved consecration in the cultural field have only gradually gained the greatest strengths in the strategic areas of their business model, investing energy and seizing the right opportunities - public sector funding and market positioning have been critical. This would support the intrinsic motivation underlying the evolutionary paths taken by the PAOs studied.

The major challenge, particularly for those PAOs undergoing a profound transformation, is breaking away from established organizational dynamics (Gilson & Shalley, 2004). This can result in audience displacement, particularly if the organization approaches more commercial sales dynamics or expands its artistic language, welcoming styles more in line with audience tastes (McDermont, et al., 2020). In such cases, a deviation can be beneficial if the stylistic figure remains identifiable with the original artistic poetics.

The creative survival paths taken by the Veneto region's independent PAOs have proven virtuous, as the discovery of greater financial resources has not distorted the artistic poetics developed over the years, but has contributed to its innovation by stimulating experimentation with new contexts and languages. An inherent feature of this deviation may have been inherent in the very change of society (Spiegel et al., 2019), of the public, and thus of the market, which impliedly required a readjustment of the existing for new business objectives.

Cultural production organizations base their core business on specific, recognizable, and distinctive artistic values, which characterize them over time and make them virtuous. In this case, the uniqueness of the style becomes a distinguishing feature of a specific company, connoting and elevating it in the eyes of the public as possessing a unique set of characteristics not found in others (Kratzer, et al., 2004). The uncertainty that surrounds the creation, reception, and consecration of creative work attempts to investigate the temporal patterns of creativity, which is particularly difficult (Formilan, Ferriani, & Cattani, 2020). The latter emerges more gradually over time as actors pursue new avenues,

not limited by precedent and tradition, but in response to changing needs and changing contexts (Buck, Lee, & Madermid, 2002: 77).

5. Limitations

Some recent studies (Brooks & Patel, 2022) attempted to summarize the state of the performing arts sector in the aftermath of the pandemic. Overall, it demonstrates that artists in general exhibited resilience and versatility during the Covid-19 period. The importance of creating networks of performing artists who can support each other during difficult times, as well as incorporating more digital technology skills and training into performing arts education, is a common need in our research that emerges internationally.

The situation that emerged at the end of our investigation is not directly related to the pandemic, but it does capture some of its effects. It would be beneficial to expand the research by comparing the picture that emerged for the chosen area to the results of another national or international survey. What emerged from the dwindling of revitalization plans and parallel research is a snapshot of the situation in the run-up to the pandemic (the year 2021). It then identifies the specific situation of some of the Veneto region's most important independent dance and theater companies. There are many parallels with other Italian realities, but this was not the focus of our investigation.

Several studies on the creative industries in general (UNESCO, 2021) highlight how the pandemic has also contributed to an enrichment of the sector in terms of digitization and how the latter has affected the transformation of corporate business models in general (Seetharaman, 2020), but there is no empirical evidence regarding the transformation wrought by Covid-19 on business models in the performing arts sector in particular; more importantly, it is not possible to predict the impact of Covid-19 on business models.

Simultaneously, as in other studies, it has been noted how the importance of digitization has affected the new shape of the entertainment industry in general, but the various techniques and technologies used, and how these have had a decisive impact on new business models, have not been specifically investigated.

6. Conclusions and Scientific Implications

We can highlight some of the scientific implications of our research. The first is concerned with the concept of consecration in cultural contexts (Cattani et al., 2014; Accominotti, 2018). According to recent research, legitimacy is dependent on public consensus on the characteristics and activities of cultural producers in the social structure, and the consecration of their creative work is derived from the reputation and establishment of organizations within their sector, as well as the type of public. In this sense, our research demonstrates how fast-growing organizations have remained anchored to their status quo and, as a result, have been able to defend their market position. However, we know that the public is changing as a result of the pandemic because an unconventional relationship with live entertainment - particularly digital-oriented - is being favored. Will this type of organization be able to meet the requirements of the new audience? They will most likely be able to do so only if they study and comprehend the new public needs.

Uncertainty (Menger, 1999) plays a significant and ambiguous role here. On the other hand, uncertainty implies that art is a high-risk endeavor. On the other hand, the uncertainty that

- surrounds any decision to support new art provides a genuine justification for the public support of artists. Increasing flexibility, which can be linked to higher rates of artistic innovation or, at the very least, increased differentiation in production, shifts more and more occupational risk onto artists. Individual diversification strategies are only partially
- 395 effective for artists.
- We can also identify creative abrasion (Hirshberg, 1998; Skilton & Dooley, 2010) as a type
- 397 of constructive confrontation built into the organization. According to Hirshberg, the
- 398 friction created when competing ideas collide can produce "wonderful creative sparks."
- 399 Dorothy Leonard expanded on the concept in more detail. Creative abrasion focuses on
- 400 knowledge building at the work-group level within an enterprise as a result of
- disagreements that occur when people from different backgrounds, experiences, and skill
- sets come together to work on real business problems research that suggests a negative
- 403 relationship between repeated collaboration and team creativity.
- In our work, we've seen how some organizations' reliance on routine mechanisms that are
- 405 no longer appropriate for the changes that are occurring has resulted in internal distortions,
- 406 exacerbating their own economic and organizational crisis.
- 407 We can also emphasize the importance of crisis conditions in shaping innovation
- 408 trajectories and enabling radical innovation (Austin et al., 2012; Bessant, et al., 2012).
- 409 Extreme conditions force the search for new solutions, which can result in significant
- 410 performance improvements.
- 411 The article may provide insights into how global challenges and a rapidly changing social
- 412 context contribute to the generation and testing of alternative business forms and models,
- 413 as well as collaborations that promote learning and innovation. In this sense, the
- 414 imperfection of some cultural organizations' business models highlighted by the pandemic
- 415 has compelled them to actively seek to correct their weaknesses and improve their
- 416 performance in terms of cultural production and self-sustainability.
- In this sense, evidence of one's imperfection motivates cultural organizations to embark on
- 418 innovative creative trajectories (Austin & Devin, 2012), because they are motivated by the
- 419 need to solve a specific problem using their distinctive resources, which are, by definition,
- 420 based on originality.

References

- Accominotti, F. (2018). Consecration as a Population-Level Phenomenon. American Behavioral Scientist, 65 (1), 9-24.
- Austin, R. D., Devin, L., & Sullivan, E. E. (2012). Accidental Innovation: Supporting Valuable Unpredictability in the Creative Process. Organization Science, 23 (5), 1505–1522.
- Bessant, J., Rush, H., & Trifilova, A. (2012). "Jumping the tracks": Crisis-driven social innovation and the development of novel trajectories. Die Unternehmung, 66(3), 221–242. http://www.jstor.org/stable/24187845
- Bollen, J. (2016). Data Models for Theatre Research: People, Places, and Performance. Theatre Journal, 68 (4), 615–632.
- Bond, G. L., Balla, D., Cantwell, A., & Wistreich, B. T. (2020). "Regulating engagement through dissent". In M. McDermont, T. Cole, J. Newman, & A. Piccini (Eds.), Imagining Regulation Differently: Co-creating for Engagement (1st ed., pp. 145–166). Bristol University Press.
- Brooks, K.S., Patel, S.S. (2022). Challenges and opportunities experienced by performing artists during COVID-19 lockdown: Scoping review, Social Sciences & Humanities Open, 6 (1).
- Buck, Michelle L., Mary Dean Lee, and Shelley M. Madermid. (2002). "Designing Creative Careers and Creative Lives through Reduced-Load Work Arrangements". In Career Creativity: Explorations in the Remaking of Work, edited by M. A. Peiperl, Michael B. Arthur, R. Goffee, and N. Anand, 77–99. Oxford University Press: Oxford, UK.
- Cattani, G., Ferriani, S. and Allison, P. D. (2014). Insiders, Outsiders, and the Struggle for Consecration in Cultural Fields: A Core-Periphery Perspective. American Sociological Review, 79(2), pp. 258-281.
- Cohen, S., Cole, T., McDermont, M., & Piccini, A. (2020). Co-production as experimentation: the research forum as method. In T. Cole, M. McDermont, A. Piccini, & J. Newman (Eds.), Imagining Regulation Differently: Co-creating for Engagement (1st ed., pp. 23–42). Bristol University Press.
- Deichmann, D., & Van den Ende, J. (2014). Rising from failure and learning from success: The role of past experience in radical initiative taking. Organization Science, 25 (3), 670–690.
- Fama, E. F. & Jensen, M. C. (1983). Separation of Ownership and Control, Journal of Law and Economics, 26, 301–24
- Formilan, G., Ferriani, S., & Cattani, G. (2020). "A methodological essay on the application of social sequence analysis to the study of creative trajectories". In: V. Dörfler & M. Stierand (eds.): Handbook of Research Methods on Creativity.
- Gilson, L. L., & Shalley, C. E. (2004). A little creativity goes a long way: An examination of teams' engagement in creative processes. Journal of Management, 30: 453-470.
- Hirshberg, Jerry (1998). The Creative Priority: Driving Innovative Business in the Real World. New York City: HarperCollins.
- Jensen, M. C. and Meckling, W. H. (1976). Theory of the firm: management behavior, agency costs, and ownership structure, Journal of Financial Economics, 3, 305–60.
- Kratzer, J., Leenders, R. T. A. J., & van Engelen, J. M. L. (2004). Stimulating the potential: Creative performance and communication in innovation teams. Creativity and Innovation Management, 13: 63-71.

- Leeker, M. (2017). "Performing (the) digital.: Positions of critique in digital cultures". In M. Leeker, I. Schipper, & T. Beyes (Eds.), Performing the Digital: Performance Studies and Performances in Digital Cultures (21–60). Transcript Verlag.
- Manning, S., Ross, J., & Schneider, R. (Eds.). (2020). Futures of Dance Studies.
- McDermont, M., Cole, T., Newman, J., & Piccini, A. (Eds.). (2020). Imagining Regulation Differently: Co-creating for Engagement (1st ed.). Bristol University Press.
- McRobbie, A. (2009). Reflections on Precarious Work in the Cultural Sector. In B. Lange, A. Kalandides, B. Stöber, & I. Wellmann (Eds.), Governance der Kreativwirtschaft: Diagnosen und Handlungsoptionen (123–138). Transcript Verlag.
- Menger, P.-M. (1999). Artistic Labor Markets and Careers. Annual Review of Sociology, 25, 541–574.
- Nordström, P. (2016). The Creative Landscape of Theatre-Research Cooperation: A Case from Turku, Finland. Geografiska Annaler. Series B, Human Geography, 98 (1), 1–17.
- Obstfeld, D. (2012). Creative Projects: A Less Routine Approach Toward Getting New Things Done. Organization Science, 23 (6):1571–1592.
- Osterwalder, A., Pigneur, Y., & Clark, T. (2010). Business model generation: a handbook for visionaries, game changers, and challengers, Wiley, Hoboken, NJ.
- Seaman, B. A. (2004). Competition and the Non-Profit Arts: The Lost Industrial Organization Agenda. Journal of Cultural Economics, 28 (3), 167–193.
- Seetharaman, P. (2020). Business models shifts: Impact of Covid-19, International Journal of Information Management, Volume 54.
- Skilton, Paul F., & Dooley, Kevin J. (2010). The Effects of Repeat Collaboration on Creative Abrasion. The Academy of Management Review, 35, (1), 118-134.
- Spiegel, J. B., Boydell, K. M., Campaña, A., Fels, L., Marcuse, J., & Yassi, A. (2019). Creativity in Precarious Conditions: Embodied Social Transformation in a Changing Sociopolitical Landscape. In J. B. Spiegel & B. O. Choukroun (Eds.), The Art of Collectivity: Social Circus and the Cultural Politics of a Post-Neoliberal Vision (225–252). McGill-Queen's University Press.
- Taylor, S. (2019). A Practitioner Concept of Contemporary Creativity. Social Psychology Quarterly, 82 (4), 453–472.
- Tripsas, M. (1997). Unraveling the Process of Creative Destruction: Complementary Assets and Incumbent Survival in the Typesetter Industry. Strategic Management Journal, 18, 119–142. University of Wisconsin Press.
- UNESCO (2021) Cultural and creative industries in the face of COVID-19: an economic impact outlook, France.
- Woodman, R. W., Sawyer, J. E., & Griffin, R. W. (1993). Toward a theory of organizational creativity. Academy of Management Review, 18: 293-321.
- Wuchty, S., Jones, B. F., & Uzzi, B. (2007). The increasing dominance of teams in production of knowledge. Science, 316:1036-1039.
- Young, G.J., Stedham, Y. and Beekun, R.I. (2000), Boards of Directors and the Adoption of a CEO Performance Evaluation Process: Agency and Institutional Theory Perspectives. Journal of Management Studies, 37: 277-296.