

Administration of Higher Education Institutions during Crises

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Abstract: Higher education institutions (HEIs) are critical centers for knowledge creation, innovation, and societal development. Crises, including pandemics, natural disasters, political unrest, and financial shocks, pose significant challenges to their administration. Effective crisis management in HEIs requires proactive leadership, strategic planning, communication, and resource allocation to ensure academic continuity, staff and student safety, and institutional resilience. This paper explores theoretical frameworks and practical strategies for managing higher education institutions during crises. It discusses leadership models, decision-making processes, digital transformation for academic continuity, financial and operational management, and stakeholder engagement. Lessons from global experiences, including the COVID-19 pandemic, are examined. Policy recommendations focus on building adaptive capacities, integrating technology, promoting institutional flexibility, and enhancing accountability to sustain HEIs' educational, research, and societal missions under crisis conditions.

Keywords: Higher Education Administration, Crisis Management, Academic Continuity, Leadership, Institutional Resilience, Digital Transition.

INTRODUCTION

Higher education institutions (HEIs) occupy a unique position in society, fostering knowledge creation, innovation, and social development. However, crises—ranging from pandemics and natural disasters to political instability and economic shocks—can disrupt academic operations, compromise safety, and challenge institutional governance [1, 2].

The administration of HEIs during crises requires a multifaceted approach, integrating leadership, strategic planning, communication, resource management, and stakeholder engagement. Unlike routine administration, crisis administration demands rapid decision-making, adaptability, and coordination across multiple internal and external stakeholders [3].

This paper explores the theoretical foundations, strategic approaches, challenges, and best practices for administering higher education institutions during crises. Lessons from recent global experiences, particularly the COVID-19 pandemic, illustrate the critical importance of proactive planning, technological integration, and resilient governance.

LITERATURE REVIEW AND THEORETICAL FRAMEWORK

Crisis Management Theory

Crisis management theory emphasizes preparedness, response, and recovery phases. In the context of HEIs, it involves anticipating potential threats, implementing contingency plans, and ensuring continuity of operations [4]. Models such as the Integrated Crisis Management Model (ICMM) provide frameworks for decision-making, coordination, and communication [5].

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Organizational Resilience Theory

Organizational resilience refers to the capacity to anticipate, absorb, adapt, and recover from disruptive events [6]. For HEIs, resilience encompasses academic continuity, operational flexibility, financial stability, and psychological support for staff and students.

Adaptive Leadership Theory

Adaptive leadership theory stresses the importance of flexibility, distributed decision-making, and problem-solving under uncertainty [7]. Higher education leaders must balance strategic vision with operational exigencies during crises, guiding institutions through uncertainty while maintaining core missions.

Stakeholder Theory

HEIs operate in a complex ecosystem involving students, faculty, staff, governments, funding agencies, and communities. Stakeholder theory highlights the importance of engaging all relevant actors in decision-making, communication, and resource allocation during crises [8].

Crisis Management in Higher Education

Risk Assessment and Preparedness

Effective administration begins with identifying potential threats—pandemics, natural disasters, cyberattacks, political instability—and assessing institutional vulnerabilities. Risk assessments guide contingency planning, resource allocation, and scenario-based exercises [9].

Emergency Response Planning

HEIs must establish crisis management teams, communication protocols, and operational SOPs. Emergency response plans should cover evacuation procedures, health and safety measures, cybersecurity protocols, and academic continuity strategies [10].

Recovery and Continuity Planning

Recovery involves restoring operations, addressing academic backlogs, and rebuilding infrastructure. Continuity planning ensures uninterrupted teaching, research, and administrative functions, often leveraging digital platforms and flexible scheduling [11].

Strategic Leadership and Decision-Making

Leadership Roles

Crisis administration requires leaders to:

- Make rapid, informed decisions under uncertainty
- Prioritize safety and academic integrity
- Allocate resources efficiently
- Coordinate across internal departments and external agencies [12]

Decision-Making Models

- **Centralized Decision-Making:** Provides clear authority and accountability but may be less flexible in dynamic crises [13].
- **Distributed Decision-Making:** Empowers departmental and faculty leaders to adapt responses locally while aligning with institutional strategy [14].
- **Hybrid Approaches:** Combine centralized guidance with decentralized execution for adaptability and coherence [15].

Ethical Leadership

Leaders must consider ethical implications in resource allocation, student and staff welfare, academic assessment, and communications during crises [16].

Communication and Stakeholder Engagement

Internal Communication

Clear, timely communication with faculty, staff, and students ensures safety, minimizes confusion, and maintains trust. Methods include institutional portals, email alerts, mobile notifications, and virtual meetings [17].

External Communication

HEIs must engage governments, accreditation agencies, donors, media, and communities to provide transparent updates on institutional responses, operational changes, and safety measures [18].

Building Trust

Consistent messaging, honesty about uncertainties, and inclusive consultation foster trust among stakeholders, which is essential for institutional stability during crises [19].

Academic Continuity and Digital Transition

Remote Learning Implementation

Digital technologies enable continued instruction during crises. Strategies include online classes, learning management systems, virtual laboratories, and assessment platforms [20].

Faculty and Student Support

Training faculty for online teaching, providing digital resources, and addressing students' access challenges are critical for equitable academic continuity [21].

Assessment and Accreditation

HEIs must adapt evaluation methods while maintaining academic standards and complying with accreditation requirements. Flexible grading policies, online examinations, and competency-based assessments have been widely adopted during crises [22].

Financial and Resource Management

Budget Reallocation

Crises often necessitate reprioritizing budgets to address immediate needs such as health measures, digital infrastructure, and emergency staffing [23].

Resource Optimization

Shared services, collaborative procurement, and cross-departmental support enhance operational efficiency under constrained resources [24].

Contingency Funding

Establishing emergency funds and securing alternative revenue streams, including grants and online program fees, increases institutional resilience [25].

Challenges and Lessons Learned

Technology Gaps

Limited digital infrastructure and faculty unpreparedness can hinder effective online education and administrative operations [26].

Mental Health and Well-being

Crises impact the psychological well-being of students, faculty, and staff. Administration must integrate mental health support into crisis response plans [27].

Governance and Bureaucracy

Rigid hierarchical structures may delay decision-making and reduce flexibility during rapidly evolving crises [28].

Equity and Access

Digital divides, socio-economic disparities, and special needs considerations must be addressed to ensure equitable access to education during disruptions [29].

Lessons from COVID-19

The COVID-19 pandemic highlighted the importance of proactive leadership, digital readiness, interdepartmental coordination, and flexible policies to sustain academic operations [30].

Policy Recommendations

1. **Develop Comprehensive Crisis Management Plans:** Include risk assessment, emergency procedures, and academic continuity protocols.
2. **Invest in Digital Infrastructure:** Ensure robust online platforms, cybersecurity measures, and digital teaching resources.
3. **Strengthen Leadership Capacities:** Train administrators in adaptive and ethical decision-making under crisis conditions.
4. **Engage Stakeholders:** Foster inclusive communication with faculty, students, governments, and communities.
5. **Prioritize Mental Health:** Implement counseling services, wellness programs, and peer support networks.

6. **Ensure Financial Resilience:** Maintain contingency funds and diversify revenue streams to absorb shocks.
7. **Integrate Continuous Evaluation:** Conduct post-crisis reviews to identify lessons learned and update policies.

CONCLUSION

The administration of higher education institutions during crises demands proactive planning, strategic leadership, adaptive governance, and robust communication. Ensuring academic continuity, stakeholder engagement, financial stability, and institutional resilience requires integrating theoretical frameworks, practical strategies, and technological innovations. Lessons from global crises, particularly the COVID-19 pandemic, underscore the importance of adaptive leadership, digital readiness, equity, and mental health support. By institutionalizing crisis preparedness, leveraging technology, and fostering resilient organizational cultures, HEIs can sustain their educational, research, and societal missions even in the most challenging circumstances.

REFERENCES

1. Altbach PG, de Wit H. *Internationalization in higher education: Global trends and perspectives*. New York: Routledge; 2020.
2. Daniel SJ. Education and the COVID-19 pandemic. *Prospects*. 2020;49(1–2):91–96.
3. Hillman N. *Higher education governance and crisis management: Lessons from the COVID-19 pandemic*. Washington DC: American Council on Education; 2020.
4. Coombs WT. *Ongoing crisis communication: Planning, managing, and responding*. 5th ed. Thousand Oaks: Sage; 2019.
5. Pearson CM, Clair JA. Reframing crisis management. *Acad Manage Rev*. 1998;23(1):59–76.
6. Lengnick-Hall CA, Beck TE, Lengnick-Hall MR. Developing a capacity for organizational resilience through strategic human resource management. *Hum Resour Manage Rev*. 2011;21(3):243–255.
7. Heifetz RA, Linsky M. *Leadership on the line: Staying alive through the dangers of leading*. Boston: Harvard Business School Press; 2002.
8. Freeman RE. *Strategic management: A stakeholder approach*. Boston: Pitman; 1984.
9. Mitroff II, Anagnos GM. *Managing crises before they happen*. New York: AMACOM; 2001.
10. Hillman N, Robinson K. The role of crisis management in higher education institutions. *J High Educ Policy Manag*. 2021;43(2):123–138.
11. Johnson N, Veletsianos G. Crisis leadership in higher education. *Educ Sci*. 2020;10(10):282.
12. Garfin DR, Silver RC, Holman EA. The novel coronavirus (COVID-2019) outbreak: Amplification of public health consequences by media exposure. *Health Psychol*. 2020;39(5):355–357.
13. Al-Qahtani A, Higgins SE. Effects of traditional, blended and virtual learning environments on student achievement in higher education. *Comput Educ*. 2013;69:191–201.
14. Sahu P. Closure of universities due to coronavirus disease 2019 (COVID-19): Impact on education and mental health of students and academic staff. *Cureus*. 2020;12(4):e7541.
15. Murphy M. COVID-19 and emergency eLearning: Consequences of the securitization of higher education for post-pandemic pedagogy. *Contemp Sec Policy*. 2020;41(3):492–505.
16. UNESCO. *COVID-19 educational disruption and response*. Paris: UNESCO; 2020.
17. Crawford J, Butler-Henderson K, Rudolph J, et al. COVID-19: 20 countries' higher education intra-period digital pedagogy responses. *J Appl Learn Teach*. 2020;3(1):1–20.
18. Daniel SJ. Education and the COVID-19 pandemic. *Prospects*. 2020;49(1–2):91–96.
19. Cao W, Fang Z, Hou G, et al. The psychological impact of the COVID-19 epidemic on college students in China. *Psychiatry Res*. 2020;287:112934.
20. Hodges C, Moore S, Lockee B, et al. The difference between emergency remote teaching and online learning. *Educause Rev*. 2020;27:1–12.
21. Bao W. COVID-19 and online teaching in higher education: A case study of Peking University. *Hum Behav Emerg Technol*. 2020;2(2):113–115.
22. Marinoni G, Van't Land H, Jensen T. *The impact of COVID-19 on higher education around the world*. IAU Global Survey Report. Paris: International Association of Universities; 2020.
23. Hillman N. *The financial impact of COVID-19 on higher education institutions*. Washington DC: American Council on Education; 2020.
24. Lederman D. How institutions are planning for fall 2020. *Inside Higher Ed*. 2020; July 7.
25. Watermeyer R, Crick T, Knight C, Goodall J. COVID-19 and digital disruption in UK universities: Afflictions and affordances of emergency online migration. *High Educ*. 2021;81:623–641.
26. Crawford J, Butler-Henderson K, Rudolph J, et al. COVID-19: 20 countries' higher education intra-period digital pedagogy responses. *J Appl Learn Teach*. 2020;3(1):1–20.
27. Sahu P. Closure of universities due to coronavirus disease 2019 (COVID-19): Impact on education and mental health of students and academic staff. *Cureus*. 2020;12(4):e7541.

28. Altbach PG, de Wit H. *Internationalization in higher education: Global trends and perspectives*. New York: Routledge; 2020.
29. Daniel SJ. Education and the COVID-19 pandemic. *Prospects*. 2020;49(1–2):91–96.
30. Murphy M. COVID-19 and emergency eLearning: Consequences of the securitization of higher education for post-pandemic pedagogy. *Contemp Sec Policy*. 2020;41(3):492–505.