Strategic Approach on Integrating Quality Management Principles into University Educational Processes

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Abstract: This paper explores in depth the strategic integration of quality management in universities, with a focus on its multidimensional impact on operational efficiency, adaptability to changes in the external environment and on the quality of education offered. Through a rigorous analysis of the literature and existing practices in Romanian universities, the research aims to identify and critically evaluate effective methods of implementing quality management principles, to examine in detail their impact on the student experience, both in terms of satisfaction and academic outcomes, and to formulate concrete and actionable recommendations for optimizing educational processes. The research results demonstrate that a strategic approach to quality management, which integrates quality principles and tools into all aspects of university activity, can lead to significant improvements in the quality of education, measured by indicators such as student success rates, student satisfaction with teaching, learning and support services, and external recognition and appreciation of the institution. Furthermore, the study highlights that quality management can enhance the ability of universities to adapt to rapid changes in the economic, social, and technological environment by developing an organizational culture based on continuous learning, innovation, and customer orientation. In conclusion, this paper emphasizes the strategic importance of quality management in higher education, arguing that it is not only a tool to ensure compliance with standards, but also a catalyst for change and continuous improvement. By providing a critical perspective on the challenges and opportunities related to the implementation of quality management in universities, as well as by formulating practical recommendations, the study contributes to the development of a sound conceptual and methodological framework for the optimization of higher education in Romania.

Keywords: Quality management, Educational processes, Strategic approach, Higher education, Academic efficiency.

Introduction

In the Romanian higher education landscape, quality assurance has gained particular importance in recent years. Globalization and intensified competition among universities to attract students and strengthen their international reputation have made quality a decisive factor for institutional success. This concern is not just a passing trend but a strategic necessity, supported by numerous studies that have convincingly demonstrated that quality management is an essential tool for improving university performance and increasing student satisfaction.

By implementing quality management systems and practices, universities can ensure an important level of performance in all areas of activity, from teaching and research to student services and community relations. Quality management can also contribute to

increased student satisfaction by ensuring relevant and tailored curricula, providing quality support services, and creating a stimulating and inclusive academic environment.

Harvey and Green (1993), pioneers in this field, have argued that to be considered quality, higher education must meet students' expectations, just like any other service. Cheng and Tam (1997), reinforced this idea, demonstrating that the implementation of quality management principles can enhance the satisfaction of both students and employers, emphasizing the importance of student feedback in the continuous improvement process.

In Romania, although there is a well-developed legislative and institutional framework for quality assurance, putting quality management into practice in universities is proving to be a challenge. Nicolescu et al. (2017) analyzed in detail the implementation of ISO 9001 standards in Romanian universities, identifying resistance to change and lack of resources as major obstacles. Milovan Ciuta (2023) brought up the crucial importance of organizational culture and leadership in this process, arguing that an open and supportive university environment led by visionary leaders is essential for the successful implementation of quality management. In addition, Afanas (2022) and Cojocaru's (2023) research emphasized the active role that teachers and students need to play in quality assurance processes, as they are the direct beneficiaries of education, and therefore their voice is indispensable.

However, most existing studies have focused on theoretical and general aspects of quality management, without providing a detailed analysis of how it can be strategically integrated into all university educational processes. For example, Solbrekke and Sugrue (2020) examined the impact of quality management on university performance, measured by indicators such as graduation rates and student satisfaction, but did not provide a practical guide for its implementation at the operational level. Another gap in the literature is the lack of research that explores in-depth students' perceptions of educational quality and how quality management influences their learning experience. Although studies by Kuh et al. (2011) and Land and Gordon (2013) emphasized the importance of measuring student satisfaction, they did not investigate the link between student satisfaction and quality management in detail. Tambi (2000) made an important contribution in this regard by showing that there is a positive correlation between quality management and student satisfaction, but this relationship is influenced by factors such as student engagement and organizational culture.

Furthermore, research by Amtu et al. (2021) and Dick and Tarí (2013) explored the critical role of leadership in the implementation of quality management in universities, highlighting the importance of a participative leadership style and a clear vision of quality. Also, the studies by Manatos et al. (2017) and El Junusi et al. (2024) have analyzed the impact of quality management on the financial performance of universities, suggesting that it can contribute to increasing revenues and reducing costs, thus demonstrating that the benefits of quality management extend beyond academic and reputational aspects.

The aim of this paper is to explore in depth and shed light on the field of quality management in Romanian higher education, addressing both theoretical and practical aspects, to provide a comprehensive and realistic picture of the current situation. We aim to go beyond the limits of previous studies, which focused on general aspects, and to investigate in detail how quality management can be strategically integrated into all university activities and processes.

To achieve this, we will adopt an innovative methodological approach that combines the scientific rigor of case studies with the breadth and diversity of perspectives offered by online surveys. The case studies will allow us to analyze in depth the concrete experiences of Romanian universities in implementing quality management, identifying both successes and challenges. We will take a closer look at the strategies and policies adopted, how they are put into practice, and their impact on various aspects of university activity.

Online surveys, addressed to a large sample of students, will give us a unique and valuable insight into how students perceive the quality of education and to what extent quality management contributes to improving their learning experience. We will investigate students' expectations and needs, their level of satisfaction with various aspects of university life, and how they perceive the impact of quality management on the quality of courses, services offered, and the overall academic climate.

By combining these two complementary methods, we will be able to obtain a detailed and nuanced picture of quality management in Romanian higher education, identifying both good practices and areas for improvement. This in-depth understanding will allow us to formulate concrete and relevant recommendations for university decision-makers, thus contributing to the development of a quality education system, student-centered and adapted to the demands of a changing society.

The originality and added value of this research lie in its ability to go beyond the traditional, fragmented, and often one-sided approaches to quality management in education. We aim to build an innovative conceptual model that harmoniously and coherently combines the diverse and sometimes divergent perspectives of the main actors involved in the educational process: decision-makers, teachers, and students.

This integration of multiple perspectives represents a novelty in the Romanian research landscape in the field of quality management in education. By capitalizing on the experiences and opinions of all those involved, we will be able to gain a deeper and more nuanced understanding of the factors influencing the quality of education and the ways in which quality management can contribute to its improvement.

The conceptual model that we will develop will not be just a theoretical construct, but a living, dynamic tool adapted to the realities of Romanian higher education. It will be empirically tested and validated through case studies and surveys, which will make it more relevant and applicable. Therefore, our model will not only be a contribution to knowledge but also a practical guide for Romanian universities that want to improve their performance and provide quality, student-centered education.

We believe that this integrated and innovative approach to quality management will make a significant contribution to the development of Romanian higher education, providing a sound conceptual and methodological framework for the implementation and continuous improvement of quality assurance practices. By capitalizing on the potential of quality management, Romanian universities can become more efficient, more competitive, and better prepared to meet the challenges of contemporary society.

The main research objectives are:
- To critically analyze the main quality management models and standards applicable in education, with a focus on their relevance to the specific context of Romanian universities.
- To identify barriers and success factors in the implementation of quality management in Romanian universities through in-depth case studies.
- Assessing students' perceptions of the quality of education and the impact of quality management on their learning experience through online surveys.
- To develop an innovative conceptual model of strategic quality management in education, integrating the multiple perspectives of stakeholders and providing a practical guide for Romanian universities.
- To formulate concrete and actionable recommendations, based on empirical evidence, for improving quality management practices in Romanian higher education.

By achieving these objectives, we aim to contribute to the development of an efficient, student-centered Romanian university education system adapted to the requirements of the 21st century.

Research Methodology

The methodology of this research is built on a solid foundation, combining the scientific rigor of literature review with a deep and contextualized understanding of the realities on the ground. This dual approach, illustrated in Figure 1, allows us to explore both the theoretical and practical dimensions of quality management in Romanian higher education, thus providing a comprehensive and nuanced perspective on this complex field.
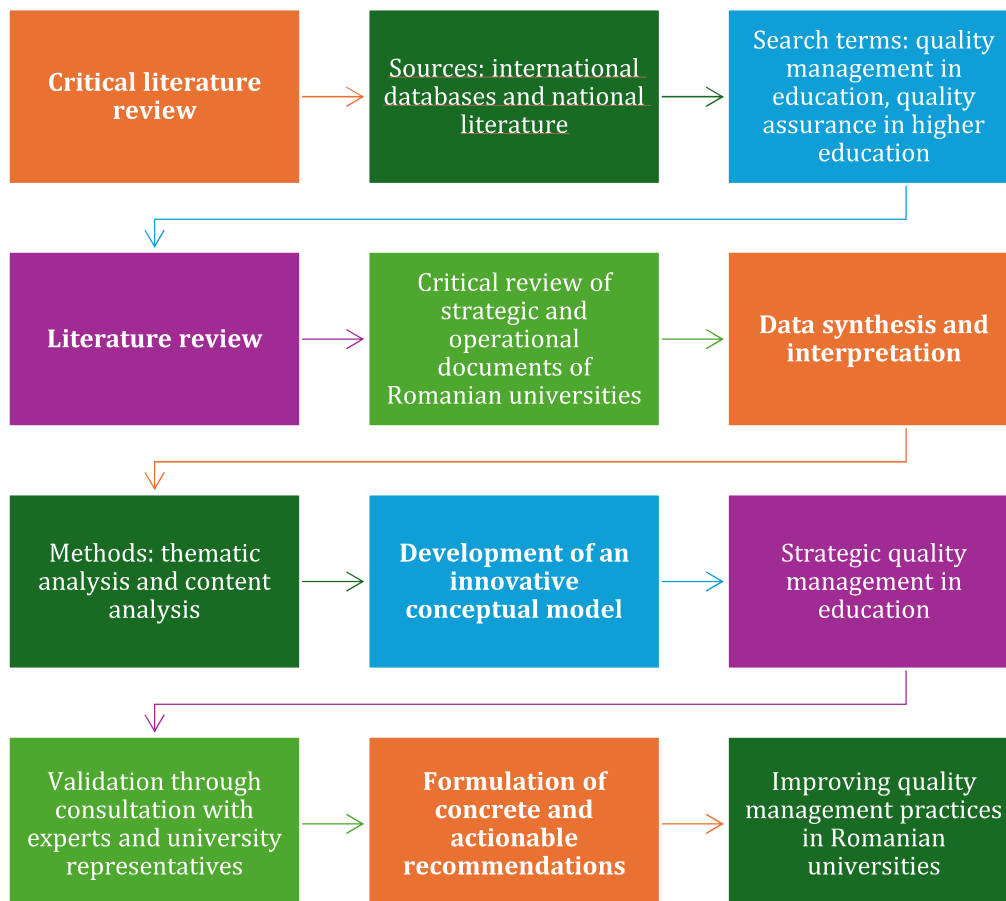
Figure 1. Research Methodology
(Source: original contribution)

First, we will undertake a critical literature review, both from prestigious international sources and from Romanian academic literature. This review will be guided by a series of well-defined research questions, focused on identifying the main theoretical models and approaches of quality management in education, critically evaluating them, and highlighting the most relevant and applicable ones in the specific context of Romanian universities. We will use search terms such as "quality management in education" and "quality assurance in higher education" to identify the most relevant studies and publications in the field.

In parallel, we will conduct a detailed documentary analysis of existing policies and practices in Romanian universities. We will carefully examine their strategic and operational documents, such as the University Charter, the Institutional Strategic Plan, the Organization and Functioning Regulations, the Quality Manual, as well as other documents relevant to quality management. The aim of this analysis is to understand how quality

management principles and standards are translated into practice, to identify the strengths and weaknesses of these practices and to highlight discrepancies between theory and reality on the ground.

By synthesizing and critically interpreting the data obtained from these two complementary sources, we will be able to build a realistic picture of quality management in Romanian higher education. We will use methods such as thematic analysis and content analysis to identify patterns, trends, and relationships between the different elements of quality management and to assess their impact on educational performance and quality.

Based on this in-depth and nuanced understanding, we will develop an innovative conceptual model of strategic quality management in education, which will provide a sound theoretical and practical framework for Romanian universities. This model will be validated through a process of consultation and feedback with experts in the field and university representatives, thus ensuring that it is relevant and applicable to the specific context of Romanian higher education.

Finally, we will formulate concrete and actionable recommendations for improving quality management practices in Romanian universities. These recommendations will be based on empirical evidence and a rigorous literature review and will be tailored to the specificities of each institution, considering its resources, organizational culture, and strategic objectives.

Results and Discussions

Critical analysis of quality management models and standards

An exploration of the literature has revealed a multitude of quality management models and standards that can be applied in the field of education, each with its own advantages and disadvantages. The EFQM (European Foundation for Quality Management) and TQM (Total Quality Management) models are distinguished by their focus on continuous improvement and their orientation toward the needs and expectations of students, who are considered as 'customers' of the education system. However, the application of these models in Romanian universities may prove to be challenging, due to their complexity and the considerable resources needed for their successful implementation.

On the other hand, the ISO 9001 standard offers a more structured and easier to implement framework, which makes it attractive for many higher education institutions. However, this standard is often criticized for its rigidity and for not adequately considering the specific particularities of education, which differ significantly from those of other economic sectors.

The analysis of the strategic and operational documents of Romanian universities confirmed this trend, showing that most of them have opted for ISO 9001 as their main quality management tool. However, its implementation is often superficial and formal, focusing more on ticking the requirements of the standard than on a real transformation of the way teaching and research activity is conducted. This finding is in line with previous studies, which have pointed out that ISO 9001 implementation in universities can be a difficult and often inefficient process unless accompanied by a profound change in organizational culture and a genuine involvement of all members of the academic community (Table 1).
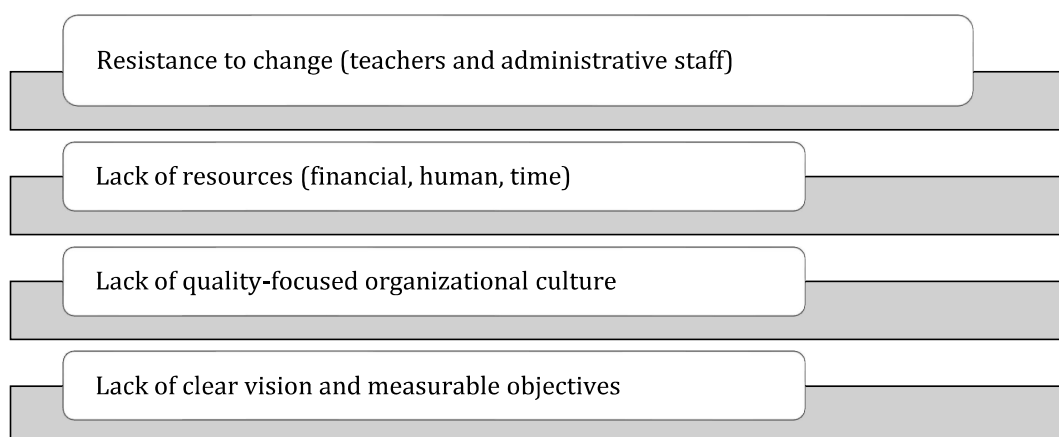
Table 1. Quality Management Models and Standards - Comparative Analysis of Implementation in Romanian Higher Education

Model/Standard	Strengths	Limits	Implementation in Romanian universities
EFQM & TQM	Continuous improvement, customer orientation	Complexity, resources needed	Difficult
ISO 9001	Structured framework, easy to implement	Rigid, does not consider the specifics of education	Adopted, but often superficial and formal

Source: original contribution

Barriers and success factors in implementing quality management.

Understanding the obstacles and catalysts in implementing quality management was a central objective of this research. We found that the road towards a quality culture in Romanian universities is strewn with several challenges, illustrated in Figure 2.

Resistance to change (teachers and administrative staff)

Lack of resources (financial, human, time)

Lack of quality-focused organizational culture

Lack of clear vision and measurable objectives

Figure 2. Challenges on the Road to Implementing Quality Management in Universities
(Source: original contribution)

One of the biggest difficulties is resistance to change, a natural reaction to any transformation. Both teachers and administrative staff may perceive quality management as an intrusion into their professional autonomy and a threat to their usual way of working. This resistance may be fueled by mistrust in the effectiveness of new methods or fear of not coping with the additional demands imposed by a quality management system.

Another important barrier is the lack of resources, both financial and human. Implementing and maintaining an effective quality management system requires significant investment in training, consultancy, equipment, and technology. It also requires resolute staff with specific quality skills to coordinate and monitor the implementation process. In the current context of budgetary constraints and a lack of qualified staff, many universities are finding it difficult to provide the necessary resources for effective quality management.

The lack of a quality-focused organizational culture is another major challenge. In many universities, quality is still perceived as an abstract and distant concept with no direct link to the day-to-day work of teaching and administrative staff. This lack of awareness and

involvement can lead to a superficial and formal implementation of quality management without a real impact on improving educational processes and outcomes.

Finally, the lack of a clear vision and measurable objectives for the quality of education can undermine quality management implementation efforts. Without a clear direction and well-defined performance indicators, it is difficult to assess the impact of quality management and to identify areas for improvement. This lack of clarity can lead to fragmented and inconsistent implementation of quality management, with modest and unsustainable results.

Beyond the obstacles, our research has also identified several key factors that can turn quality management into a real driver for change and progress in Romanian universities. These factors, represented graphically in Figure 3, act synergistically, creating an ecosystem conducive to the development of a quality culture and the achievement of excellence in education.

Strong and visionary leadership

Active involvement of all stakeholders

Developing an organizational culture focused on quality

Setting clear and measurable objectives

Implement effective processes and tools

Figure 3. Success factors
(Source: original contribution)

Primarily, strong, and visionary leadership plays an essential role in this process. Engaged and committed university leadership committed to quality can inspire and motivate the entire academic community to embrace change and actively engage in continuous improvement. Visionary leaders are those who set the strategic direction of the university, clearly communicate the vision and values related to quality, and create an environment in which every member of the community feels responsible and empowered to contribute to the achievement of common goals.

The active involvement of all stakeholders - faculty, students, and administrative staff - is another crucial factor for successful quality management. When all members of the academic community feel part of the change process and contribute to defining and achieving quality objectives, the results are significantly better and more sustainable. This active involvement can take various forms, from participating in working groups and decision-making to contributing to the development and implementation of specific quality management tools and methods.

The development of a quality-focused organizational culture is also essential for the long-term success of quality management. Such a culture promotes the values of innovation, collaboration, and accountability for quality, creating an environment in which every member of the academic community feels encouraged and supported to develop their potential and to contribute to the continuous improvement of processes and outcomes. This culture of quality is built over time, through the personal example of leaders, through open and transparent communication, through recognizing and rewarding performance,

and by creating opportunities for learning and professional development for all members of the community.

Setting clear and measurable quality objectives is another essential element of effective quality management. These objectives should be aligned with the mission and vision of the university as well as the needs and expectations of students and other stakeholders. They must be specific, measurable, achievable, relevant, and time-bound (SMART) to be effectively monitored and evaluated, and based on strategic thinking and knowledge strategies (Bratianu, 2022; Bratianu & Murakawa, 2004).

Finally, the implementation of effective processes and tools for monitoring, evaluation, and continuous improvement of the quality of education is essential to ensure that quality management does not remain just a wish but becomes a tangible reality. These processes and tools may include student surveys, regular teacher evaluations, internal and external audits, data analysis, and benchmarking with other institutions. Using these tools, universities can identify the strengths and weaknesses of their work, measure progress, and make informed decisions for continuous improvement in the quality of education.

Conceptual model of strategic quality management in education

Based on a meticulous analysis of the literature and internal documents of universities, we have succeeded in outlining an innovative conceptual model for strategic quality management in education. This model, presented in Figure 4, represents a synthesis of the perspectives, and needs of all actors involved in the educational process: from the university management to the teaching staff and, finally, to the students.
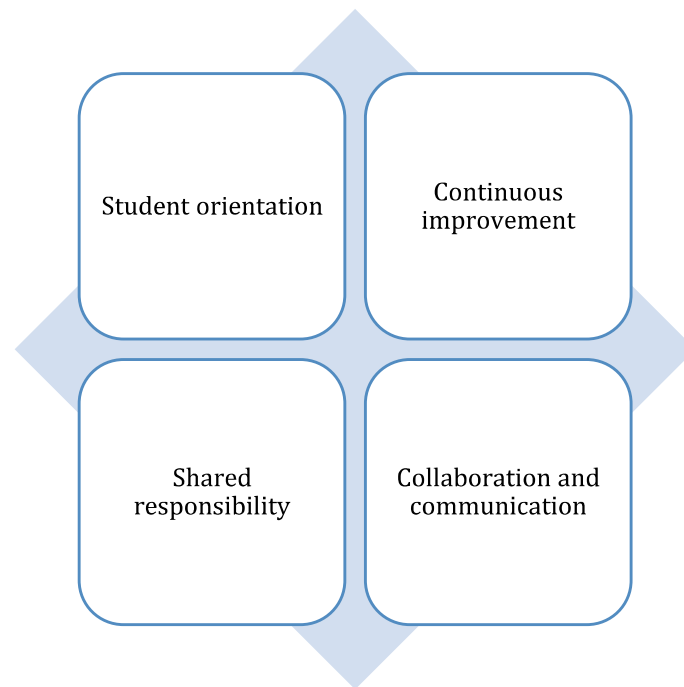
Figure 4. Conceptual model of strategic quality management in education
(Source: original contribution)

The innovation of this model lies in its holistic and systemic approach, which transcends the mere application of rigid standards and focuses on improving the quality of education in all its aspects. We have identified four fundamental principles underpinning this model:

- *Student orientation*: This principle emphasizes that the student is at the center of any quality assurance approach. The quality of education must be defined and

assessed in relation to the needs, expectations, and aspirations of students, who are considered equal partners in the learning process.

- *Continuous improvement*: Another key principle is that quality management is not an end but a continuous process of improvement. This entails constant monitoring and evaluation of all aspects of the university's work, as well as constant adaptation to changes in the internal and external environment.
- *Shared responsibility*: The quality of education is not the sole responsibility of one department or one individual but is a shared responsibility of the entire academic community. Every actor involved in the educational process, from management to students, has a key role to play in ensuring and improving quality.
- *Collaboration and communication*: Effective quality management relies on open and transparent communication between all actors involved, as well as close collaboration between departments and faculties. Constructive dialog and exchange of ideas are essential to identify problems, find solutions and implement necessary changes.

Our conceptual model can be used as a practical and flexible tool by universities in Romania that want to improve their performance and provide quality education tailored to the needs of students and society. It provides a coherent and integrated framework for a quality management approach, identifying key milestones, success factors and potential challenges, and can be tailored to the specificities of each institution. By implementing this model, Romanian universities can take a major step towards excellence in education and research.

Practical implications and future research directions

The results of this research are not simply academic findings but have profound practical implications for Romanian universities. First, they highlight the crucial importance of a strategic and integrated approach to quality management. It is not enough to implement quality management only in certain departments or isolated processes; it must be an essential component of the entire university activity, from teaching-learning to research, student services and community relations. Only through such a comprehensive approach can we ensure that the benefits of quality management are felt in all aspects of academic life.

Second, our findings underline the need for a profound change in basic assumptions in the organizational culture of universities. We need to move beyond the traditional model based on control and compliance and cultivate a culture of trust, collaboration, and continuous improvement (Figure 5). This means encouraging initiative and creativity, promoting open dialogue, and recognizing and rewarding quality improvement efforts at all levels.

Table 2. Change in thinking in organizational culture.

Traditional organizational culture	Quality-focused organizational culture
Control and compliance	Trust and collaboration
Rigid hierarchy	Open communication
Resistance to change	Continuous improvement
Focus on short-term results	Long-term vision

Source: original contribution

Future research in this area should broaden its horizon and focus on assessing the long-term impact of quality management on overall university performance. This could include the analysis of indicators such as graduate employability rates, success in obtaining research grants, the social impact of research and technology transfer activities, and the evolution of the university's position in national and international rankings.

It is also necessary to develop specific tools and methods for measuring and improving the quality of education, adapted to the specific context of Romanian higher education. These tools should be relevant, dependable, and easy to use, allowing universities to objectively assess their performance and identify areas for improvement.

Finally, a comparative analysis of quality management practices in different countries and cultural contexts could provide valuable insights into best approaches and lessons learned in other higher education systems. This analysis could identify transferable models and good practices that could be successfully adapted and implemented in Romanian universities.

Conclusions and Recommendations

Our study has brought to the forefront a detailed analysis of how quality management is strategically approached in Romanian universities, providing a comprehensive and realistic perspective on this evolving field. We undertook a rigorous literature review, together with a careful examination of existing documents and practices within higher education institutions, to identify both the progress made and the remaining challenges to the effective implementation of quality management.

We found that quality management plays an essential role in ensuring high-quality education, is adapted to the needs of society, and is internationally competitive. Romanian universities have taken important steps in this direction by adopting recognized standards and models such as ISO 9001. However, we have observed that their implementation is often limited to formal and superficial aspects, focusing more on compliance with bureaucratic requirements than on a real change in the way educational programs are designed and delivered.

Our research has brought to light a number of obstacles to the effective implementation of quality management in universities. These include resistance to change on the part of both academic and administrative staff, who may perceive innovative approaches as a threat to autonomy and traditional practices. Lack of resources - financial, human, and time - can also be a significant barrier, especially in the current context of budgetary constraints. Another challenge is the absence of a strong organizational culture, centered on quality values, which encourages and supports continuous improvement efforts. In addition, the lack of a clear vision and measurable objectives can lead to fragmented and ineffective implementation of quality management.

Despite these difficulties, we have also identified a number of factors that can contribute to the successful implementation of quality management in universities. Strong and visionary leadership, actively supporting and promoting the values of quality, is essential to mobilize the whole academic community around this challenge. The active involvement of all stakeholders - students, teachers, administrative and management staff - is also crucial, as each of them has a significant role to play in ensuring quality education. The development of an organizational culture based on collaboration, accountability and continuous improvement is another key factor that can create an enabling environment for innovation and excellence in education.

Quality management is not just an abstract concept, but a powerful tool that can profoundly reshape the Romanian higher education landscape. However, to reach its full potential, it is essential to go beyond the mere implementation of procedures and adopt a holistic, strategic, and personalized vision.

Each university is unique, with its own traditions, challenges, and aspirations. Quality management must therefore be adapted and organically integrated into the culture and structure of each institution. There are no universal solutions, only individual paths to excellence.

The active involvement of all members of the academic community - students, teachers, researchers, administrative staff - is essential. Only together, through open dialog, collaboration, and accountability, can an environment be created in which quality becomes a shared value and a common goal.

Quality management is not an end, but a means to achieve higher goals: education relevant to the needs of society, impactful research, a meaningful contribution to Romania's development. Through a sustained and concerted effort, we can transform Romanian universities into centers of academic excellence, internationally competitive and capable of preparing generations of professionals and leaders for the future.

Our recommendations for Romanian universities focus on the following aspects:

- Developing a clear vision and measurable objectives for the quality of education: These should be aligned with the mission and values of the university, as well as the needs and expectations of students and other stakeholders.
- Implement an institution-specific quality management system: It should be flexible and user-friendly, based on recognized standards and models, but adapted to the specific organizational context and culture.
- Creating a quality-focused organizational culture: This involves promoting values such as excellence, innovation, collaboration, and accountability, as well as developing mechanisms to recognize and reward performance.
- Active involvement of all stakeholders: students, teaching staff, administrative and management staff in all stages of the quality management process.
- Use of effective tools and methods for monitoring, evaluation, and continuous improvement of the quality of education: These may include student opinion surveys, regular teacher evaluations, internal and external audits, data analysis and benchmarking with other institutions.
- Providing the resources needed to implement and maintain an effective quality management system: This includes financial, human and time resources, as well as access to training and professional development for the staff involved.
- Transparent and effective communication: both within the university and to the external public about quality management objectives, processes, and outcomes.

By implementing these recommendations, Romanian universities can take significant steps toward improving the quality of education and increasing their national and international competitiveness.

References

AFANAS, A. (2022). *Teoria şi praxiologia formării profesionale continue a cadrelor didactice* (Doctoral dissertation, Universitatea Pedagogică de Stat" Ion Creangă"). http://hdl.handle.net/123456789/3584

Amtu, O., Souisa, S. L., Joseph, L. S., & Lumamuly, P. C. (2021). Contribution of leadership, organizational commitment, and organizational culture to improve the quality of higher education. International Journal of Innovation, 9(1), 131-157. https://periodicos.uninove.br/innovation/article/view/18582

Bratianu, C. (2022). *Knowledge strategies*. Cambridge University Press, Cambridge.

Bratianu, C., & Murakawa, h. (2004). Strategic thinking. *Transactions of JWRI*, 33(1), 79-89.

Cheong Cheng, Y., & Ming Tam, W. (1997). Multi-models of quality in education. *Quality assurance in Education, 5*(1), 22-31. https://doi.org/10.1108/09684889710156558

Cojocaru, V., & Cojocaru, V. (2023). Învățarea asistată de evaluare în condițiile online de formare universitară a cadrelor didactice. In *Science and education: new approaches and perspectives* (pp. 17-27). https://doi.org/10.46727/c.v2.24-25-03-2023.p17-27

Dick, G. P., & Tarí, J. J. (2013). A review of quality management research in higher education institutions. *Kent Busines School Working Paper Series*, *274*. https://kar.kent.ac.uk/37512/1/KBS%20WP%20274%20%20Q-HEI%20Kent%20WP.pdf

El Junusi, R., Fachrunnisa, O., & Wikaningrum, T. (2024). ADL relational global leadership: a leadership approach to accelerate the internationalization of Islamic higher education in Indonesia. *International Journal of Leadership in Education*, 1-21. https://doi.org/10.1080/13603124.2023.2276352

Harvey, L., & Green, D. (1993). Defining quality. *Assessment & evaluation in higher education*, *18*(1), 9-34. https://doi.org/10.1080/0260293930180102

Kuh, G. D., Kinzie, J., Schuh, J. H., & Whitt, E. J. (2011). *Student success in college: Creating conditions that matter*. John Wiley & Sons.

Land, R., & Gordon, G. (2013). *Enhancing quality in higher education*. Taylor & Francis.

Manatos, M. J., Sarrico, C. S., & Rosa, M. J. (2017). The integration of quality management in higher education institutions: a systematic literature review. *Total Quality Management & Business Excellence*, *28*(1-2), 159-175. https://doi.org/10.1080/14783363.2015.1050180

Milovan Ciuta, D. F. (2023). *Managementul competenţelor profesionale şi implicaţiile sale asupra performanţei organizaţionale* (Doctoral dissertation, Universitatea Politehnica Timişoara, Şcoala Doctorală de Studii Inginereşti). https://dspace.upt.ro/jspui/bitstream/123456789/6355/1/BUPT_TD_Milovan%20Ciuta%28Robescu%29%20Diana.pdf

Nicolescu, O., Popa, I., & Dumitraşcu, D. (2017). Studii de caz relevante privind managementul organizaţiilor din România. https://samro.ro/wp-content/uploads/2021/11/2017_Nicolescu-O_C.-STUDII-DE-CAZ-RELEVANTE-PRIVIND-MANAGEMENTUL-ORGANIZATIILOR-DIN-ROMANIA-1.pdf

Solbrekke, T. D., & Sugrue, C. (2020). *Leading higher education as and for public good*. Routledge. https://books.google.ro/books?hl=en&lr=&id=L7fbDwAAQBAJ&oi=fnd&pg=PT75&dq=Solbrekke,+T.+D.,+%26+Sugrue,+C.+Leading+higher+education+as+and+for+public+good.+Routledge+(2020)&ots=YwKKLcemCa&sig=1Nt2cddLk2lcx2tEngEfXzCHkyo&redir_esc=y#v=onepage&q=Solbrekke%2C%20T.%20D.%2C%20%26%20Sugrue%2C%20C.%20Leading%20higher%20education%20as%20and%20for%20public%20good.%20Routledge%20(2020)&f=false

Tambi, A. M. (2000). Total quality management in higher education: Modelling critical success factors. Sheffield Hallam University (United Kingdom).