

Psychological Quality of Life in the University Environment: From Theory to Effective Practice and Positive Interventions

Khadidja Charefeddine

Badji Mokhtar University of Annaba, Algeria

Email: charefeddine23khadidja@gmail.com

LADJAILIA Youcef

Badji Mokhtar University of Annaba, Algeria

Email: ladjailiayoucef@gmail.com

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Abstract:

This study aims to explore the determinants of psychological quality of life in the University environment as a proof of individual's well-being and as an indicator of the efficiency of academic environment. The research focuses on the qualitative shift in psychological studies moving from merely diagnosing disorders to enhancing well-being and life satisfaction. The study adopted a descriptive-analytical approach benefiting from “Diener's” model of personal well-being and “Ryff's” model of psychological well-being to identify factors influencing students' psychological quality of life. The research seeks to bridge the gap between theoretical frameworks and practical applications through positive interventions involving psychological support programs and the enhancement of adaptation skills.

The study concludes that improving psychological quality of life in Algerian universities requires an integrated institutional project that combines assessment, prevention, and sustainable interventions, engaging all stakeholders within the academic community to ensure a supportive environment that fosters both students' psychological development and social well-being.

Keywords: Psychological Well-being, University Environment, Psychological Quality of Life, Positive Interventions, Algerian Universities.

1 Introduction

Universities worldwide constitute a pivotal hub for human and social development. Their role involves preparing highly qualified and specialized cohorts capable of leading future societal progress. This stage of higher education assumes particular significance as a critical transitional period marked by multifaceted academic, social, and psychological challenges.¹

The psychological quality of life (PQoL) of students and faculty has emerged as a fundamental indicator of both individual well-being and the overall effectiveness of the academic environment.² Psychological quality of life is conceptualized as comprehensive subjective well-being, encompassing life satisfaction, emotional regulation, personal growth, and psychological flourishing. In the context of Algerian higher education, unique challenges are evident, including structural pressures,

overcrowding, and limited access to specialized social and psychological support, all of which contribute to elevated stress levels and burnout among both students and academic staff.³ Accordingly, promoting well-being transcends conventional counseling services, positioning itself as a strategic institutional priority.

Despite the recognized importance of theoretical frameworks in guiding practice, a notable gap remains noted between the conceptualization of psychological quality of life and the development and implementation of evidence-based, sustainable interventions within Algerian universities. Aligning with the noted research gap, the present study addresses the following central research question:

How can Algerian universities move beyond theoretical conceptualization of psychological quality of life to design and implement effective, evidence-based interventions that enhance the comprehensive well-being of their community members?

The present study aims to establish the theoretical and conceptual frameworks for psychological well-being within the university context. It aims as well to suggest a robust applied model for integrating principles of positive psychology into the culture and practices of higher education institutions. It seeks to develop a set of evidence-based positive psychological interventions specifically tailored to the Algerian educational context. The study endeavours to formulate actionable, institution-level recommendations designed to enhance individual well-being and foster a balanced and supportive academic environment.

The rationale of this study involves psychological well-being as a fundamental necessity through addressing the mental health and psychological needs of students and faculty members that are considered as a vital determinant of overall educational quality and academic performance. It includes as well the impact of evidence-based interventions more precisely the scientifically grounded interventions that can reduce academic attrition, enhance student performance, and strengthen institutional belonging. The rationale involves also the comprehensive and integrated strategies as contemporary universities require holistic approaches that combine psychological, organizational, and technological dimensions to ensure a sustainable and health-promoting learning environment.

2 Theoretical Background

2.1 Psychological Well-being in University Life

The concept of Psychological Well-being (PWB) in the university context is a multidimensional and positive construct that transcends the mere absence of psychological disorders. It encompasses a holistic state of personal fulfillment, life satisfaction, and adaptive functioning within academic, social, and professional domains.⁴

Psychological well-being refers to an individual's emotional, cognitive, and social functioning, reflecting the extent to which they experience life satisfaction, happiness, and a sense of belonging within their environment. In the university setting, this construct manifests in students' and faculty members' ability to engage effectively

with academic tasks, manage educational stressors, cultivate meaningful social relationships, and maintain a balanced psychological and emotional state. Keyes (2002) conceptualizes psychological well-being as “a dynamic balance between positive mental health and the capacity to navigate social and personal challenges.”⁵ Similarly, Ryff and Singer (2008) regard psychological well-being as “a comprehensive indicator of advanced mental health, incorporating dimensions such as self-actualization, personal growth, autonomy, life purpose, environmental mastery, and positive social relationships.”

From a positive psychology perspective, fostering psychological well-being in universities not only enhances individual resilience and academic performance but also contributes to a thriving campus culture characterized by engagement, motivation, and collective well-being.⁶

2.2 Dimensions of Psychological Well-being in University Settings

Psychological well-being among university students can be comprehensively understood through Carol Ryff’s model, a well-established framework that identifies six core dimensions of well-being. These dimensions provide a systematic basis for assessing and promoting mental health, and can be effectively adapted to the university context.⁷

a- Self-Acceptance: This dimension reflects a student’s ability to view them positively and accept both their strengths and weaknesses. In the university context, self-acceptance is expressed through satisfaction with academic achievements, personal development, and responsible decision-making, which enhances resilience in the face of academic challenges.

b -Positive Relations with Others: This dimension refers to the student’s capacity to establish warm, trusting, and satisfying relationships. Within the university, this is demonstrated through constructive interactions with professors, peers, and administrative staff, contributing to a supportive social network that fosters engagement and a sense of belonging.

c -Autonomy: Autonomy involves a student’s ability to make independent decisions, act according to personal values and standards, and take responsibility for their choices. Practically, this can be observed in selecting courses based on personal interests, participating in student activities, or engaging in self-directed learning.

d -Environmental Mastery: This dimension refers to the student’s perceived competence in organizing and managing their university environment. It includes effective time management, strategic use of campus resources such as libraries and laboratories, and balancing academic, social, and personal responsibilities to achieve one’s goals.

e -Purpose in Life: This dimension represents having clear and meaningful goals that provide direction and motivation. In the academic context, it may include completing a chosen major, participating in research, or preparing for a future career, thereby enhancing a sense of value and commitment.

f- Personal Growth: Personal growth reflects the student's ongoing development and utilization of their potential. It is manifested through continuous learning, participation in extracurricular activities, acquisition of new skills, and self-improvement, which collectively enhance adaptive coping and lifelong learning.

By addressing these dimensions through university programs, educational practices, and student support initiatives, higher education institutions can foster holistic psychological well-being, contributing simultaneously to academic success and personal development.

Regarding university settings, four core dimensions of psychological well-being in can be broadly categorized:

- a- Emotional Dimension:** This dimension pertains to an individual's internal emotional experiences, such as satisfaction, happiness, and psychological security. Students with good emotional stability are better equipped to handle academic stress, respond constructively to criticism, and achieve higher academic outcomes. Psychological support programs, individual counselling sessions, and stress management workshops that can effectively enhance this dimension are practical university examples.
- b- Social Dimension:** This dimension encompasses the quality of an individual's social relationships, whether with peers or academic staff. A sense of belonging and social acceptance reduces academic isolation and depression while increasing participation in university activities. Research by Neto (2014) indicates that students with a strong social support network exhibit higher levels of psychological well-being and achieve better academic performance.⁸
- c- Academic and Cognitive Dimension:** This dimension is related to satisfaction with academic performance, learning achievements, and the capacity for focus and critical thinking. Psychological well-being directly influences the ability to learn and achieve academically, while also enhancing creativity and problem-solving skills. Programs that strengthen self-efficacy, time management training, and active learning strategies effectively support this dimension are practical examples.
- d- Environmental and Organizational Dimension:** This dimension concerns the university environment itself, including the quality of facilities, administrative fairness, perceived safety, and resource availability. A supportive and stimulating university environment reduces psychological stress and promotes adaptive coping. Arab research indicates that improving campus facilities and

administrative support increases student satisfaction and reduces academic anxiety.⁹

2.3 Factors Affecting Psychological Quality of Life:

a. Individual Factors: These include:

- Personality traits and the level of emotional intelligence.
- Adaptability and psychological resilience.
- Physical health and daily habits.

b. Academic Factors: These encompass:

- Curriculum difficulty and course load intensity.
- Teaching methods and assessment strategies.
- Academic support and student guidance services.

c. Social and Organizational Factors: These involve:

- Relationships with peers and faculty members.
- University policies and the academic administration system.
- Campus culture and interdepartmental and interfaculty interactions.

3 Foundational and Explanatory Theories

The theorization of psychological quality of life in the university context draws on several general theories in positive psychology, the most prominent of which include:

3.1 Self-Determination Theory (SDT)

This theory posits that psychological well-being thrives when three innate and universal psychological needs are satisfied:

Competence: The student's sense of capability to master academic challenges and tasks.

Autonomy: The feeling that their academic decisions and choices originate from their own volition.

Relatedness: The sense of belonging, connection, and security with others within the university community.

When the university provides an environment that nurtures these three needs, students' intrinsic motivation increases, thereby enhancing their psychological quality of life.⁴

3.2 Flow Theory

Mihaly Csikszentmihalyi (1990) conceptualizes "flow" as an optimal psychological state characterized by complete immersion and intense focus in an activity. This state typically arises when the challenge level of a task aligns with the individual's skills. If the challenge significantly exceeds the individual's abilities, anxiety occurs; if the skills far surpass the challenge, boredom results. Flow is defined as a state of total engagement in an activity, in which the individual loses track of time and directs full attention to the task at hand. When a student encounters academic challenges that match their abilities—not too dull, nor overly demanding—they experience a state of flow. This enhances both performance and self-satisfaction with their academic experience, forming a crucial component of psychological well-being.¹⁰

3.3 Subjective Well-Being (SWB) Perspective Theory

The Subjective Well-Being theory is a central framework within positive psychology, developed by American psychologist Ed Diener in the 1980s. This theory emphasizes how individuals evaluate their lives subjectively through their feelings and cognitive judgments regarding overall life satisfaction. SWB refers to the degree of happiness and contentment an individual experiences, alongside the frequency of positive emotions and the relative scarcity of negative emotions. Diener (1999) identifies two main components of subjective well-being; cognitive and affective. Components that involve the balance between positive emotions (e.g., joy, happiness) and negative emotions (e.g., sadness, anxiety).¹¹ In the academic context, a student's assessment of their satisfaction with their university experience—including education, housing, and services—along with their emotional balance, represents the primary indicators of SWB.

3.4 Carol D. Ryff's Model of Psychological Well-being

The model of psychological well-being was developed by the American psychologist Carol D. Ryff in the late 1980s with the aim of providing a comprehensive conceptualization of well-being that extends beyond the limited notion of happiness or hedonic pleasure. Instead, it emphasizes the realization of human potential and the process of positive psychological development. According to Ryff, psychological well-being represents a state of optimal psychological functioning in which individuals are able to realize their potential, maintain positive relationships with others, and experience a sense of purpose and meaning in life. Ryff conceptualized psychological well-being through six fundamental dimensions: self-acceptance, positive relations with others, autonomy, environmental mastery, purpose in life, and personal growth. Within the university context, these dimensions provide a valuable framework for assessing students' psychological well-being and understanding the factors that influence their personal development, academic adjustment, and overall quality of university life.⁷

3.5 Martin E. P. Seligman's Theory of Positive Well-being (PERMA Model)

The PERMA model was introduced by the American psychologist Martin E. P. Seligman in his influential book *Flourish* (2011). This theoretical framework aims to explain the essential components that enable individuals to lead flourishing, meaningful, and fulfilling lives. According to Seligman, well-being is composed of five core elements summarized by the acronym PERMA: Positive Emotions, Engagement, Positive Relationships, Meaning, and Accomplishment. Together, these elements represent key indicators of flourishing and provide a comprehensive framework for understanding and measuring psychological well-being. In the university environment, fostering these five dimensions—particularly through supportive academic climates, meaningful educational experiences, and collaborative social interactions—can significantly enhance the psychological well-being of both students and faculty members.¹²

3.6 Social Support Theory

Social Support Theory emphasizes the crucial role that interpersonal relationships play in promoting psychological health and facilitating individuals' capacity to cope with stress. A number of scholars have contributed to the development of this theoretical perspective, most notably Thomas A. Wills and Sheldon Cohen, who proposed the widely recognized Stress-Buffering Model. According to this model, supportive social relationships function as a protective buffer that mitigates the adverse psychological effects of stressful life experiences. Individuals who benefit from strong and reliable social support networks tend to demonstrate greater resilience and are better equipped to manage and reduce the negative impact of stressful events. Within the university environment, social support represents a fundamental resource that contributes significantly to students' psychological well-being. Students who receive emotional, informational, and instrumental support from peers and faculty members are more likely to develop a stronger sense of psychological security, belonging, and academic satisfaction. Such supportive interactions foster a positive academic climate that enhances students' adjustment to university life and strengthens their overall psychological stability.¹³

These theoretical approaches collectively suggest that psychological quality of life within the university context constitutes a complex, multidimensional construct shaped by the dynamic interplay between individual psychological factors and the socio-environmental elements of the academic institution. Theories focusing on the satisfaction of psychological needs and self-actualization emphasize the critical importance of students' sense of competence and autonomy, as well as their ability to realize their personal potential. Meanwhile, perspectives related to subjective well-being highlight the pivotal role of life satisfaction and positive emotional experiences in enhancing mental health. Furthermore, Social Support Theory underscores that supportive interpersonal relationships within the university—whether with peers or faculty members—serve as a fundamental protective resource, bolstering students' capacity to cope with academic pressures and adapt effectively to the demands of university life. Consequently, students' psychological quality of life is not solely determined by academic achievement; rather, it emerges from a holistic university environment that provides robust psychological and social support, fosters a sense of belonging, and promotes overall psychological balance and well-being.

4 Effective Institutional Implementation

Promoting psychological quality of life within universities requires the establishment of a holistic and supportive environment that nurtures students' academic, social, and psychological development. Achieving this objective necessitates coordinated and sustained efforts from university administrations, faculty members, and student support services.

4.1 Institutional Practices (Administrative and Structural Measures)

These practices focus on establishing institutional policies and infrastructures designed to safeguard student well-being as a fundamental component of the

university's educational mission. Universities should create well-structured counselling units that are clearly publicized and easily accessible to students. These services should be staffed by qualified and licensed psychologists rather than relying solely on social workers, in order to provide professional psychological assessment, counselling, and crisis intervention. In many Algerian universities, student support services are typically administered through the Directorate of Scientific, Cultural, and Sports Activities or through student reception and orientation offices. However, there remains a pressing need to reinforce these structures by increasing the number of trained psychologists and providing them with specialized training in student mental health and crisis intervention. Ensuring strict confidentiality is equally essential, as it plays a critical role in building and maintaining students' trust in these services.¹⁴

4.2 Flexibility in Academic Procedures

Implementing policies that allow flexibility in assessment or the provision of short-term leaves (such as exceptional or medical leave) is essential for supporting students experiencing documented psychological stress. In Algerian universities, academic administrations—including deanships and faculties—should collaborate closely with university health services to provide tailored procedural accommodations. Such measures may include extending thesis submission deadlines or facilitating temporary academic leave in cases of severe mental health crises, thereby helping students maintain their academic trajectory without compromising their psychological well-being.¹⁵

4.3 Enhancing the Physical and Social Environment

Ensuring the quality of university residences, sports facilities, and libraries is crucial, as these elements directly influence students' sense of environmental mastery and perceived control over their surroundings.⁷ A supportive and safe physical environment can significantly reduce stress and promote a sense of belonging within the university community. Actively funding and encouraging student clubs and associations—cultural, sports, and academic—fosters positive social connections, strengthens peer support networks, and enhances overall social integration.⁴ Engaging in such activities contributes not only to personal growth but also to students' resilience in navigating academic and personal challenges.

4.4 Preventive Practices (Programs and Interventions)

Preventive interventions aim to cultivate students' psychological resilience before crises arise and to reinforce positive mental health principles. Organizing workshops focused on stress management, academic time management, effective communication, and problem-solving equips students with practical skills to confront academic challenges. These workshops are designed to enhance students' sense of self-efficacy (Competence) and empower them to navigate university life with confidence. Such workshops can be integrated into first-year introductory modules (e.g., methodology courses) or offered as part of extracurricular activities coordinated by the Pedagogical Directorate in Algerian universities.¹¹ By embedding these programs within both formal

and informal learning environments, universities can foster a culture of support, resilience, and proactive mental health care.

4.4 Strategic Awareness Campaigns

Universities should implement sustained, year-round initiatives to destigmatize mental health issues and normalize discussions about psychological well-being. Beyond seasonal posters or occasional messages, the goal is to cultivate an academic environment where seeking psychological support is understood as a healthy and encouraged practice. Implementation considerations involve leveraging official social media platforms, campus digital displays, and informational brochures that allow institutions to provide clear, actionable guidance. Such proactive communication empowers students—particularly those who may feel culturally hesitant—to seek professional support without fear of judgment or social exclusion.¹⁶ By making mental health discussions routine and visible, universities reinforce a culture of acceptance, understanding, and early help-seeking.

4.5 Empowering Faculty and Staff

Equipping faculty members and administrative personnel with the skills to recognize early indicators of psychological distress is crucial. Signs such as sudden withdrawal, unexplained absenteeism, or marked declines in academic performance can often go unnoticed without trained observation. Staff acting as “gatekeepers” do more than refer students—they provide an empathetic bridge to specialized counselling services, serving as the first line of support for students in need. The structure of the Algerian LMD system, characterized by frequent, small-group interactions (TD/TP), offers a unique opportunity for early detection and support. Pedagogical supervisors and program coordinators can extend their role beyond administrative oversight to proactive monitoring, offering timely guidance and facilitating early interventions. Such engagement not only promotes students’ immediate psychological well-being but can also enhance long-term resilience and academic success.¹⁵

5 Positive Interventions: Therapeutic and Developmental Programs

Positive interventions adopt a dual approach: therapeutic interventions, targeting students who face existing psychological challenges, and developmental/enhancement interventions, designed for all students to strengthen psychological well-being and foster adaptive capacities.

5.1 Therapeutic Interventions

These programs focus on students displaying signs of psychological distress or established mental health difficulties, with the aim of restoring psychological balance and resilience.

a. Individual and Group Psychotherapy

Recognized as one of the most effective approaches in university settings, Cognitive Behavioral Therapy helps students identify, evaluate, and restructure distorted negative thoughts that contribute to academic and social anxiety, as well as depressive symptoms. Sessions for university students should specifically target prevalent cognitive distortions in the academic context, including:

-Catastrophizing: The exaggerated belief that failing a single course equates to overall life failure.

-Dichotomous Thinking: Viewing outcomes in absolute terms—either complete success or total failure.

-Practical Implementation: Clinicians and counsellors guide students in replacing maladaptive thought patterns with realistic alternatives. Techniques such as progressive muscle relaxation and controlled breathing are integrated into exam preparation and oral presentations to reduce anxiety and enhance focus.¹⁷

-Group Therapy: Structured support groups—such as orientation groups for first-year students or exam-stress management collectives—help foster positive peer relationships (Ryff, 1989) and reduce feelings of social isolation.

-Family–Academic Stress Management Groups: Considering the central role of family in Algeria, these groups assist students in balancing familial responsibilities with academic demands.

-Support Groups for Demanding Academic Programs (e.g., Medicine, Engineering): Specifically designed to prevent burnout and mitigate the effects of intensive academic workloads, offering peer support and coping strategies.⁷

5.2 Crisis Intervention

Universities should adopt a structured, multi-tiered system to respond effectively to psychological crises among students.

-Tier 1 – Crisis Detection (Early Warning): Faculty members, residential life staff, and student activity coordinators are trained to recognize early warning signs of psychological distress. This proactive approach ensures that students showing initial signs of difficulty receive timely support before challenges intensify.

-Tier 2 – Primary Intervention: Full-time psychologists stationed in university counselling centers provide prompt assessment and support. Students referred for help are guaranteed to be seen within 24 hours, allowing early intervention that can prevent further escalation of distress.

-Tier 3 – External Clinical Referral: For complex cases requiring specialized medical care or hospitalization, universities should maintain formal partnerships with public health institutions. These collaborations operate under university-specific protocols that prioritize both confidentiality and efficiency; ensuring students receive the appropriate care without unnecessary delay.

-Emergency Hotlines: A dedicated 24/7 crisis hotline is vital to address urgent situations, such as severe panic attacks or thoughts of self-harm, outside standard office hours. This ensures that help is always accessible, providing immediate guidance and emotional support.¹⁶ To be truly effective, counselling and orientation units must be staffed with specialists trained in rapid crisis stabilization and closely integrated with university health and occupational medical services. Such integration guarantees seamless referral pathways and timely medical intervention when necessary.

Programs targeting academic stress, particularly exam anxiety, should equip students with practical strategies for mental and physical relaxation. In addition, they

should reinforce metacognitive study skills to reduce performance-related stress. These interventions empower students to approach evaluations with greater confidence and resilience.

6 Developmental and Enhancing Programs

These proactive initiatives target the broader student population and aim to cultivate positive psychological resources and a supportive campus environment. By strengthening emotional intelligence, social skills, and adaptive coping strategies, students are better positioned to thrive academically while maintaining holistic well-being.

6.1 Positive psychology interventions

Universities aim to cultivate students' personal strengths and a sense of life purpose. Programs such as Character Strengths and Virtues Training focus on helping students recognize their core strengths—like creativity, perseverance, and hope—and apply them in academic and personal contexts, thereby fostering meaningful personal growth.¹²

Complementing this, Mindfulness-Based Interventions teach students to engage fully with the present moment, reducing negative rumination and anxiety while promoting self-acceptance.⁷ These interventions extend beyond relaxation, emphasizing “academic mindfulness”: maintaining deep focus on single tasks, avoiding multitasking, and using brief preparatory breathing exercises to enhance cognitive absorption and minimize procrastination.¹⁰

Additionally, programs such as “Values and Purpose” guide students in formulating a personal Purpose Statement that aligns their fundamental values—such as justice or innovation—with their academic and career trajectories, reinforcing a coherent sense of direction and life purpose.

6.2 Academic and Career Coaching Programs

Academic and Career Coaching Programs support students' transition and professional development. Transition Coaching, particularly for first-year undergraduates, provides strategies for navigating the shift from structured high school environments to the autonomy and demands of university life, enhancing students' environmental mastery.⁷ Furthermore, early Career Mentorship links current academic pursuits with long-term professional objectives, strengthening students' sense of purpose while reducing confusion or regret about their educational choices. Within the Algerian higher education context, institutional frameworks such as Quality Assurance Cells and Entrepreneurship Hubs can systematically implement developmental coaching for both undergraduate and master's students. By doing so, universities not only empower students to exercise greater control over their future career paths but also cultivate a holistic sense of agency and well-being.¹⁵

6.3 Student Community Engagement (Peer Support)

These initiatives enable senior students to provide first-year students with essential academic and social guidance. By nurturing a sense of relatedness—a key element of Self-Determination Theory,⁴ these programs not only enhance the overall

student experience but also relieve pressure on specialized counseling services. To successfully implement such programs in Algerian universities, the following strategic actions are suggested:

a -Formal Integration within the Institution

University psychologists should be recognized as integral members of the administrative and pedagogical teams rather than peripheral service providers. This ensures their expertise actively shapes decisions that influence student welfare and academic life.

b- Ongoing Specialized Development

c- Psychologists should receive continuous, targeted professional training in evidence-based intervention models designed specifically for the higher education environment, moving beyond generic counseling skills.

d- **Data-Driven Assessment and Improvement:** Regular, standardized evaluations of students' psychological quality of life should be conducted. Insights from these assessments can guide the iterative refinement of both therapeutic and developmental programs, ensuring they remain responsive to student needs.

7 Recommendations

Based on the preceding theoretical and practical analysis, a set of recommendations can be proposed to enhance psychological quality of life within the Algerian university setting:

a- Psychological Dimension

- **Institutionalizing Psychological Support:** Establish dedicated counseling centers within each university to provide evidence-based individual and group interventions for both students and faculty members.
- **Skill Development Workshops:** Conduct regular training sessions aimed at enhancing psychological resilience, emotional intelligence, and mindfulness-based relaxation techniques.
- **Promoting Adaptive Coping:** Encourage student participation in programs designed to strengthen coping skills and facilitate successful adaptation to academic and social transitions.

b- Social and Interpersonal Dimension

- **Fostering Social Cohesion:** Organize extracurricular, cultural, and athletic activities to cultivate a sense of belonging and reinforce social support networks among students.
- **Faculty Mentorship Training:** Equip academic staff with professional development in communication and first-line psychological support to enhance their role as effective mentors.
- **Structured Peer Integration:** Implement peer-buddy or mentoring programs to facilitate the social integration of new students and reduce the risks of isolation.

c- Organizational and Structural Dimension

- **Strategic Policy Integration:** Embed mental health as a core priority in the university's strategic framework, ensuring that psychological well-being is included in quality assurance indicators and annual institutional evaluations.
- **Infrastructure Enhancement:** Improve campus environments by providing dedicated relaxation spaces, modernized libraries, and comprehensive educational and health facilities.
- **Academic Workload Adjustment:** Introduce flexible academic scheduling to reduce the psychological burden of intensive curricula, while ensuring academic fairness and student participation in decision-making to foster a sense of ownership and belonging.

d- Technological and Digital Dimension

- **Digital Counseling Platforms:** Develop a secure, centralized system offering psycho-educational resources, tele-counseling appointments, and a confidential crisis hotline.
- **Smart Monitoring Tools:** Deploy digital applications to track psychological well-being in real-time, providing personalized, data-driven feedback and strategies to support student adaptation.
- **Integrating Technology into Counseling:** Utilize digital tools to ensure continuous, accessible, and effective psychological support.

e- Research and Applied Dimension

- **Evidence-Based Evaluation:** Conduct longitudinal studies to assess the impact of implemented interventions, using standardized, reliable measures aligned with the local university context.
- **Context-Sensitive Applied Research:** Support studies that adapt psychological tools and interventions to the unique socio-cultural environment of Algerian students, with particular attention to local stressors such as post-graduation career uncertainty and social transitions.

8 Conclusion

To conclude, the psychological quality of life (PQoL) stands as a fundamental pillar for cultivating a resilient, balanced, and thriving academic environment, exerting a direct influence on educational outcomes, mental health, and social cohesion within universities. Through effectively bridging theoretical frameworks with practical applications, comprehensive and multidimensional interventions such as psychological counseling, organizational restructuring, and social integration—institutions can meaningfully enhance the well-being and performance of both students and academic staff.

Investing in PQoL extends beyond individual welfare; it is a strategic commitment to academic excellence, the creation of a supportive learning ecosystem, and the development of a university generation equipped to confront future challenges with psychological resilience, adaptability, and confidence. Universities that prioritize such holistic well-being do more than ensure academic success; they foster sustainable

cultures of belonging, innovation, and creativity, strengthening the overall vitality of their academic communities.

Within the Algerian context, the operationalization of these strategies demands a systematic reinforcement of counseling and guidance units, alongside the provision of adequate human and financial resources. This empowers practitioners to implement structured, evidence-based programs tailored to the specific socio-academic needs and challenges of the local university environment, ensuring interventions are both effective and contextually relevant.

References

- [1].Zelazo, P. D., Lyons, K. E., The University as a Critical Context for Development in Emerging Adulthood, *Current Opinion in Psychology*, Vol. 17, 2017, pp. 1–5.
- [2].Diener, E., Oishi, S., Lucas, R. E., Subjective Well-Being and Life Satisfaction, in: Corr, P. W., Matthews, G. (Eds.), *The Cambridge Handbook of Personality Psychology*, 2nd ed., Cambridge University Press, Cambridge, 2018, pp. 320–337.
- [3].Ahmadi, Z., Sharif, M., The Impact of Academic Stress on the Psychological Well-Being of Algerian University Students: A Systematic Review, University of Algiers, Algiers, 2021.
- [4].Deci, E. L., Ryan, R. M., The “What” and “Why” of Goal Pursuits: Human Needs and the Self-Determination of Behavior, *Psychological Inquiry*, Vol. 11, No. 4, 2000, pp. 227–268.
- [5].Keyes, C. L. M., The Mental Health Continuum: From Languishing to Flourishing in Life, *Journal of Health and Social Behavior*, Vol. 43, No. 2, 2002, pp. 207–222.
- [6].Ryff, C. D., Singer, B., Know Thyself and Become What You Are: A Eudaimonic Approach to Psychological Well-Being, *Journal of Happiness Studies*, Vol. 9, No. 1, 2008, pp. 13–39.
- [7].Ryff, C. D., Happiness Is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being, *Journal of Personality and Social Psychology*, Vol. 57, No. 6, 1989, pp. 1069–1081.
- [8].Neto, F., Quality of Life and Mental Health among University Students, *Journal of Psychology in Africa*, Vol. 24, No. 3, 2014, pp. 231–238.
- [9].Al-Qaisi, L., The Impact of the University Environment on Students’ Psychological Well-Being, *Arab Journal of Education*, Vol. 35, No. 2, 2017, pp. 45–60.
- [10].Csikszentmihalyi, M., *Flow: The Psychology of Optimal Experience*, Harper & Row, New York, 1990.
- [11].Diener, E., Suh, E. M., Lucas, R. E., Smith, H. L., Subjective Well-Being: Three Decades of Progress, *Psychological Bulletin*, Vol. 125, No. 2, 1999, pp. 276–302.

- [12]. Seligman, M. E. P., *Flourish: A Visionary New Understanding of Happiness and Well-Being*, Free Press, New York, 2011.
- [13]. Cohen, S., Wills, T. A., Stress, Social Support, and the Buffering Hypothesis, *Psychological Bulletin*, Vol. 98, No. 2, 1985, pp. 310–357.
- [14]. UNESCO, *Good Practices in Supporting Student Well-Being and Mental Health in Higher Education*, UNESCO Publishing, Paris, 2020.
- [15]. Ministry of Higher Education and Scientific Research (Algeria), *Guide to Pedagogical and Administrative Procedures Related to Students*, Ministry of Higher Education and Scientific Research, Algiers, 2022.
- [16]. World Health Organization (WHO), *Mental Health and Well-Being in Higher Education: A Guide for Universities*, World Health Organization, Geneva, 2021.
- [17]. Beck, A. T., *Cognitive Therapy of Depression*, Guilford Press, New York, 1995.