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Cognitive Flexibility as a Strategic Soft Skill for Early-Stage Start-Up Survival in India

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Abstract: Cognitive flexibility has emerged as a critical but undervalued soft skill shaping the survival prospects of early-stage start-ups in India's dynamic entrepreneurial landscape. While discourse on start-up failure often dwells on funding constraints, market fit, or operational challenges, a growing body of literature illustrates that founders' cognitive and behavioral aptitudes materially affect venture outcomes. This study defines cognitive flexibility as a strategic competence that involves switching between perspectives, updating mental models, tolerating ambiguity, and adjusting course in response to setbacks. Synthesizing literature from psychology, neuroscience, education, and organizational learning, the analysis clarifies how cognitive flexibility underpins entrepreneurial resilience, strengthens decision-making in the face of uncertainty, and catalyzes collaborative problem-solving. The findings further suggest that Indian entrepreneurship education greatly prioritizes procedural management tools over cognitive and emotional preparedness for entrepreneurship practice, with a spectrum of pedagogical deficiencies. These include inadequate exposure to perspective-taking, limited improvisational training, insufficient reflective practices, and the near absence of emotional regulation and ambiguity-rich experiential learning. To address these deficits, this paper provides a comprehensive set of recommendations that highlight behavioral training, reflective decision-making, simulation-based learning, the development of emotional resilience, and interdisciplinarity. In furtherance of the above argument, what is being proffered here is a view that embedding cognitive flexibility within entrepreneurship education is not merely a desirable but an indispensable element of strengthening the start-up ecosystem in India. Building this kind of mental fluidity can prepare founders to innovate responsively, learn iteratively, and manage the volatility intrinsic to the entrepreneurial environment, thereby making new ventures more sustainable in the long run.

Keywords: *Cognitive Flexibility, Entrepreneurial Resilience, Start-Up Survival, Decision-Making Under Uncertainty, Entrepreneurship Education in India, Organizational Learning and Adaptation.*

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I. INTRODUCTION

➢ *Background Context*

The ecosystem of start-ups in India has grown very rapidly over the last ten years, driven by increasing digital adoption, a favorable policy environment, and a large youthful population with a disposition toward entrepreneurial exploration. However, this growth masks a persistent vulnerability: early-stage ventures in India continue to exhibit high mortality rates, often within the first three years post-founding. The traditional causes discussed-insufficient capital, poor timing of markets, and weak product-market fit– suggest that these failures actually more often originate from the cognitive and behavioral limitations of founders rather than purely from structural constraints.

Of the softer skills less often tested as drivers of entrepreneurial resilience, cognitive flexibility has surely become one of the strongest predictors of adaptive capacity, the quality of perceived opportunities, and the quality of decision-making. Cognitive flexibility refers to the ability of an individual to switch between frames of reference, to reframe ambiguity, to produce alternatives, and to react smoothly to situations that are ambiguous or in flux. It is both

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a psychological disposition and a behavioural skill that determines how entrepreneurs address volatility.

Evidence from psychology, education, and neuroscience proves that individuals with higher cognitive flexibility adapt more easily to complicated situations, manage their emotions better, and process conflicting information more clearly [1]. Research with university students suggests that cognitive flexibility predicts resilience, problem-solving attitude, career adaptability capability, and the ability to reframe challenges in a positive light [2]. These sets of characteristics remain closely parallel to the issues and challenges that entrepreneurs encounter in the uncertain environment of new ventures.

Given the turbulent regulatory environment, diversity of consumers, fragmentation of markets, and the speed at which technology disrupts traditional businesses in India, founders need more than functional competence. The required mindset should be able to manage mental shifting, learn fast, improvise, and maintain emotional poise. Cognitive flexibility offers the facility to pivot intelligently, question one's assumptions, engage creatively with constraints, and maintain clarity under pressure.

However, despite this fact, cognitive flexibility remains largely absent in mainstream entrepreneurship education in India, where technical and managerial competencies take precedence over cognitive behaviors. It is rare for graduate programs to teach students to switch between exploratory and exploitative thinking or to reframe problems if conventional strategies fail. This gap creates a misalignment between the skills emphasized and real-world demands confronted by Indian start-ups. Using insights from psychology, neuroscience, organizational learning, and entrepreneurship research, this study critically examines cognitive flexibility as an important strategic soft skill for the survival of start-ups in India. It argues that cognitive flexibility should be treated as a core entrepreneurial competence and consciously incorporated into entrepreneurship development initiatives within Indian institutions.

➢ *Problem Statement*

Despite the growth in the Indian start-up ecosystem, early-stage mortality stays quite high and is partly rooted in the lack of soft skills of founders that are necessary to make adaptive choices. Traditional entrepreneurship education in business planning, finance, marketing, and operations tends not to cover the cognitive competencies involved in uncertainty management. So far, Indian entrepreneurship education has basically neglected the cognitive flexibility required to iteratively learn from mistakes, identify opportunities, and pivot. This mismatch reduces the preparedness of the emerging entrepreneurs and hampers their ability to reach a proper response to volatile and unpredictable market conditions.

➢ *Research Objectives*

The current study aims to achieve the following:

- To analyze cognitive flexibility as a behavioral and psychological competency related to entrepreneurial success.
- To explore theoretical and empirical evidence on the association of cognitive flexibility with decision-making, resilience, innovation, and organizational learning.
- To understand the role of cognitive flexibility in sustaining early-stage start-ups within the Indian context.
- To find gaps in entrepreneurship education related to the development of this competence. 5. To recommend how cognitive flexibility can be developed within the start-up ecosystem and educational landscape of India.

➢ *Research Questions*

- What is the role of cognitive flexibility regarding the shaping of entrepreneurial decision-making and resilience?
- How does cognitive flexibility influence the processes of opportunity recognition, innovation, and adaptation within early-stage start-ups?
- In what ways do psychological, educational, and organizational factors influence the cognitive flexibility of Indian founders, either supporting or acting as barriers?
- How might entrepreneurship education in India better foster cognitive flexibility as a strategic soft skill?

II. LITERATURE REVIEW

➢ *Conceptualising Cognitive Flexibility*

Cognitive flexibility is defined as the ability to switch between mental sets, update thinking styles, and adjust one's behavior in accordance with changing situational demands. Psychological research emphasizes its connection with coping methods, resistance to stress, and emotional self-regulation [3]. Neuroscientific research places cognitive flexibility as an operation of attentional control and a dynamic network of brain regions facilitating the shifting of focus, updating goals, and adapting to new information [4]. Karakuş [3] notices that individuals with high cognitive flexibility perceive challenging conditions as manageable and turn out alternative conceptualizations, while showing greater ability for communication and solving problems. These characteristics apply directly to the entrepreneurial context, where ambiguity is the only constant and linearity in decision-making systems rarely works.

➢ *Cognitive Flexibility and Decision-Making*

Decision-making under uncertainty is the very heart of entrepreneurial activity. Empirical results show significant associations between cognitive flexibility, tolerance for uncertainty, decision-making confidence, and adaptive choice behavior [6]. Individuals with low tolerance for uncertainty typically display rigid patterns of choice, risk aversion, and a tendency to seek excessive information before acting, which can all hinder the development of start-ups.

In contrast, flexible thinkers reframe uncertainty as an opportunity for exploration rather than as a threat. They are better at being able to:

- Consider various options
- Change strategies quickly
- Learn from feedback and failure
- Avoid cognitive lock-in

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- Make decisions in the presence of incomplete information

These attributes of decision-making prove especially helpful in start-up settings in India, which are characterized by flux in regulatory mechanisms, uneven infrastructural development, and evolving consumer expectations.

➢ *Cognitive Flexibility in Organizational Learning and Entrepreneurship*

Organizational learning literature emphasizes dynamic adaptation and the ability to reconfigure mental models in response to novel challenges. Beke et al. (2022) argue that startups by definition require ambidextrous learning-they balance the need to explore and exploit-and cognitive flexibility will allow entrepreneurs to learn quickly from failure, benchmark effectively, and think creatively about resource limitations [7]. In addition, creativity and flexibility have been identified as key entrepreneurial competencies for young people and potential founders, and these are demonstrably improved through simulation-based learning environments [8]. Neurologically, Laureiro-Martínez et al. (2009) position cognitive flexibility as the basis of adaptive managerial decision-making, a state of being able to change attentional states according to contextual cues [9]. In their framework, neuroscience is combined with strategy management to underscore cognitive flexibility as a micro-foundational basis for organizational adaptation.

➢ *Redesigning Mindsets: Education, Critical Thinking, and Flexibility*

Cognitive flexibility also tends to correlate well with critical thinking, openness to new ideas, curiosity, and the ability to analyze problems from different angles across higher education institutions [10]. While these characteristics form the intellectual underpinning for entrepreneurship, graduate programs often emphasize rote learning, managerial frameworks, and functional analysis at the expense of cognitive-behavioral factors.

Yıldız-Akyol and Boyacı (2020) prove that cognitive flexibility predicts career optimism, adaptability, and students' belief in being able to master future professional contexts marked by uncertainty [11]. These characteristics are also related to entrepreneurial resilience; therefore, the development of cognitive flexibility could improve entrepreneurial readiness even before someone enters the start-up environment.

➢ *Cognitive Flexibility in Collaborative and Strategic Processes*

Fourné et al. (2023) argue that cognitive flexibility enhances the quality of strategic decision-making because it allows collaborators to listen actively, synthesize diverse perspectives, and pursue decision alternatives in more creative ways [12]. These interpersonal dimensions are crucial for founders as they collaborate with co-founders, investors, teams, and mentors. Entrepreneurship involves negotiated sense-making: a process through which participants mutually interpret changing market conditions and adjust strategies. Cognitive flexibility enables collaboration because it decreases defensiveness, encourages inquiry, and helps participants engage in constructive disagreement.

III. KEY FINDINGS FROM THE LITERATURE REVIEW

➢ *Cognitive Flexibility Predicts Entrepreneurial Resilience*

The literature reviewed here consistently suggests that cognitive flexibility enables emotional regulation, reduces anxiety, and increases distress tolerance; all these factors together contribute to psychological resilience [3]. As entrepreneurs constantly face rejection, criticism, and financial uncertainty, the resilience born of flexible adaptability helps them keep their clarity, motivation, and poise in the turbulence.

➢ *Flexible Thinkers Navigate Uncertainty More Effectively*

There is no escape from uncertainty in entrepreneurial endeavors. Studies on decision-making reveal that cognitive flexibility allows an individual to look at uncertainty not as a state of paralysis but as an opportunity to consider other directions [6]. This mindset is particularly critical for Indian start-ups, where market data frequently proves unreliable, regulatory environments are subject to change, and consumer behavior varies markedly across different geographic regions.

➢ *Cognitive Flexibility Supports Strategic Pivots and Innovation*

Start-ups often survive by pivoting—by adjusting their offerings or target markets when initial hypotheses prove unsustainable. The academic literature provides evidence that flexible thinking enables a faster shedding of sunk costs, revision of deep-seated assumptions, and consideration of novel solutions. Behavioral agility leads to a higher likelihood of attaining product–market fit and sustaining competitive advantage.

➢ *It Enhances Collaboration in High-Stakes Decision-Making*

Cognitive flexibility enhances communication, openness, and a willingness to entertain divergent viewpoints [12]. In the early stages of start-up development, where team dynamics are sensitive and trust is precarious, this openness reduces conflict and facilitates the convergence of the team toward coherent strategic decisions.

➢ *Cognitive Flexibility Is a Foundation for Entrepreneurial Learning*

Start-ups rely on continuous learning from failures, customers, markets, and peers. The adaptive thinkers learn better because they can revise mental schemes immediately, integrate conflicting information, and test evolving business models [7].

➢ *Gaps in Indian Entrepreneurship Education*

Cognitive flexibility lies at the heart of entrepreneurial survival, while higher education in India offers limited structured training in cognitive shifting, reframing, or adaptive reasoning. The gaps that follow explain why many graduates enter the start-up ecosystem without the requisite mental preparedness to operate in volatile conditions.

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- *Limited Emphasis on Perspective-Shifting*

Most entrepreneurship curricula still focus on linear models of business planning; learners are rarely given a chance to reframe situations from multiple perspectives. Consequently, students seldom practice switching between distinct frames of reference, which also restricts their potential for innovative response when ambiguity or conflicting information arises within contextually realistic startup scenarios.

- *Insufficient Exposure to Scenario Improvisation*

In academia, students are often trained in predictable, case-based settings in which outcomes are unfolded in a logical sequence. In contrast, early-stage entrepreneurship involves impromptu decisions and immediate adaptation. Without structured improvisation scenarios, students lack the reflexive agility to quickly and insightfully decide when market conditions suddenly shift or when assumptions fail.

- *Overreliance on Managerial Frameworks Rather than Cognitive Behaviour*

Indian institutions mostly teach entrepreneurship using managerial templates, financial tools, and operational frameworks. As useful as these may be, none of them deals with how entrepreneurs actually think when under pressure. This overdependence leaves behind other necessary cognitive behaviors like reframing failures, abandoning sunk-cost biases, and reorganizing mental models that decide whether founders will adapt or stay rigid in uncertain environments.

- *Weak Integration of Reflective Decision-Making Practices*

Reflective thinking is seldom implemented in a structured way in entrepreneurship curricula. Students are usually not encouraged to reflect on how their deep-seated assumptions, feelings, or preferences impact their decisions. As a result, students graduate with a solid technical capability but lack the necessary self-awareness that would allow them to recognize faulty reasoning or adjust their decisions to the dynamic start-up environment.

- *Lack of Emotionally Grounded Training for Uncertainty Management*

Entrepreneurship as a commercial activity can be as emotional as it is strategic. Founders experience anxiety, ambiguity, and insecurity, but institutional curricula rarely incorporate practices aimed at emotional regulation or the development of resilience. Without such training, would-be entrepreneurs often struggle to stay grounded during times of high pressure, undermining their capacity for flexible thinking, constructive reframing, or persistence through the tumultuous early stages of venture development.

- *Minimal Opportunities for Practice-Based Learning in Unpredictable Settings*

Despite these efforts, a large part of the current training setup is still restricted to the physical classroom and is highly structured. This restricts student exposure to unstructured or chaotic situations that mimic reality for basic markets. Practical sessions for fast prototyping, customer discovery, or iterative prototyping do not have regular slots. As a result, students lack continuous practice in instinctive adaptiveness and cognitive flexibility, which are considered necessary to prosper within the dynamic start-up ecosystem of India.

IV. RECOMMENDATIONS

The identified gaps in entrepreneurship education bring forth the imperative need for cognitive flexibility to be developed as one of the core entrepreneurial competencies in Indian institutions. These recommendations take the above-mentioned gaps forward through pedagogical, structural, and ecosystem-level interventions.

➢ *Integration of Structured Perspective-Shifting Modules Across Entrepreneurship Courses*

Given that, compared to other areas of focus, less curricular emphasis is placed on perspective-shifting, universities should integrate activities that ask students to examine problems from multiple vantage points. Potential components include multi-stakeholder mapping, reverse-thinking exercises, role-switching debates, and contrarian analysis tasks. These modules ease a departure from single-solution thinking and ask learners to consider how other interpretations impact entrepreneurial strategy. Over time, such sustained exposure to structured perspective-shifting creates cognitive agility for the founder in terms of reinterpreting ambiguous situations with heightened clarity.

➢ *Introduce Improvisational Decision-Making Labs to Simulate Start-Up Uncertainty*

To address insufficient exposure to improvisational scenarios, institutions must develop ‘entrepreneurial improvisation labs’ where students respond to ambiguous, rapidly changing situations without predefined outcomes. These include crisis simulations, sprints of rapid prototyping, live rounds of customer discovery, and constraint-driven challenges faced without prior warning. Such experiences mirror the volatility typical of the Indian startup ecosystem and foster spontaneity, speeded judgment, and tolerance of uncertainty, those components so vital to cognitive flexibility.

➢ *Reduce Overdependence on Managerial Frameworks by Emphasising Cognitive Behaviour Training*

Entrepreneurship programmes need to shift from purely managerial instruction towards developing students’ cognitive behaviours. Educators can add modules on cognitive biases, revision of mental models, reframing opportunities, and adaptive reasoning. Activities such as reflective failure analysis, assumption-testing workshops, and decision diaries train students to revise their thinking rather than rely entirely on any pre-set framework. Such a shift better prepares potential entrepreneurs to be dynamic rather than restricted by theoretical templates.

➢ *Embed Reflective Decision-Making Practices Through Continuous Self-Awareness Interventions.*

To reinforce the application of reflective practices, curricula need to embed structured reflection as a central learning tool. Approaches like journaling, guided questioning, debriefing after simulations, founder-shadowing reflections, and emotional-mapping exercises can illuminate how beliefs

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and biases impact students' decision-making processes. Reflection also develops metacognitive awareness, a needed ingredient for flexible thinking. As this practice grows more routine and intuitive for them, they are increasingly capable of candidly assessing decisions made and reconsidering strategies in the face of changing circumstances.

- *Strengthen Emotional Regulation and Uncertainty-Management Training*

Since traditional curricula usually do not include emotional training, the inclusion of modules for coping with entrepreneurial stress and uncertainty becomes quite important. These may involve mindfulness, cognitive reappraisal, resilience exercises, affect labeling, and scenario-based emotional coaching. Emotional regulation helps entrepreneurs stay calm and focused during failures, criticism, or market changes. Such training provides the necessary enabling for sustaining high levels of entrepreneurial motivation during the early stages of a venture.

- *Expand Practice-Based Learning Through Real-World, Ambiguity-Rich Experiential Projects*

To alleviate this experiential learning shortage, curricula should require students to engage in unstructured, uncertain activities that approximate the ambiguities of the real world. Collaborations with startups, immersion projects in emerging markets, customer-engagement assignments, and iterative product-testing assignments put students in touch with the turbulence and uncertainty of early-stage high-growth ventures. These experiences develop intuitive adaptability and anchor cognitive flexibility through the practice of actual entrepreneurship, not just through abstract theory.

- *Develop Institutional Mechanisms that Encourage Failure-Based Learning*

Cognitive flexibility is developed through active engagement with setbacks; hence, institutions should foster the perception of failure as an opportunity to learn. Failure showcases, founder-failure lectures, and risk-free classroom experiments are mechanisms that can change the perception of risk and experimentation among students. When failure is viewed as a source of learning rather than a personal failing, students are more likely to change their central beliefs to experiment with new ideas without trepidation and further hone their thoughts and actions. These are important processes for cognitive flexibility.

- *Encourage Collaborative Learning Ecosystems that Reinforce Flexible Thinking*

The development of cognitive flexibility is facilitated most when multiple perspectives converge. Institutes of higher learning should encourage more interdepartmental collaboration, projects across departments, and collaboration with industrial mentors, investors, and accelerators or incubators. In collaborative learning, students become more aware of perspectives different from their own, learn to negotiate meaning-making within group contexts, and are trained to integrate multiple perspectives into decision-making skills, a necessary competency within high-risk entrepreneurial environments.

- *Align Government and Institutional Start-Up Support Programmes with Cognitive Soft-Skills Development*

Government schemes and campus incubation programmes should integrate behavioral assessments, adaptability training, and cognitive flexibility diagnostics into their entrepreneurial support frameworks. The effect of such alignment will be that aspiring founders, especially from resource-constrained environments, are given systematic training in mental adaptability to complement any financial or infrastructural support provided to them. This can go a long way in significantly enhancing the resilience of India's start-up ecosystem.

- *Develop Faculty Capacity to Teach Cognitive and Behavioural Skills*

Effective implementation of the above recommendations requires educators who understand entrepreneurial cognition. Faculty development programs need to include behavioral pedagogy, cognitive psychology, reflective teaching methodologies, and experiential facilitation. When educators are well-prepared, institutions can provide learning environments in which cognitive flexibility is intentionally developed rather than passively gathered. It ensures that Indian graduates are not only knowledgeable but also mentally prepared to deal with the demanding realities of the start-up ecosystem when their entrepreneurship education aligns with the identified deficits in cognitive flexibility. Equipping the next generation of founders in India to act resiliently, creatively, and confidently amidst ambiguity will involve training in behavioral skills, experiential activities, reflective practice, and emotional regulation.

V. CONCLUSION

The analysis carried out in the present paper shows that cognitive flexibility is not just a supporting type of soft skill but a foundational competency that influences entrepreneurial survival within India's turbulent start-up environment. Across psychological, educational, neuroscientific, and organisational literature, a clear pattern emerges: individuals who can shift perspectives, reinterpret uncertainty, regulate emotions, and revise mental models are far better equipped to navigate the unpredictable realities of early venture-building.

Yet, despite this compelling evidence, India's entrepreneurship education continues to be framed primarily around managerial knowledge and linear planning exercises. Such approaches may prepare students for structured corporate settings, but they leave significant gaps when learners enter the fluid and ambiguity-driven world of early-stage start-ups. The gaps identified in Section 3.6, ranging from limited perspective-shifting opportunities to weak emotional regulation training, highlight how incomplete our preparation of future entrepreneurs remains. These gaps are not superficial omissions; they undermine the very cognitive foundations on which entrepreneurial creativity, opportunity recognition, and strategic adaptability depend.

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The revised recommendations in Section 4 respond directly to these shortcomings by proposing a holistic reorientation of entrepreneurship education. Integrating perspective-shifting modules encourages students to break away from rigid interpretive patterns, while improvisational decision-making labs simulate the volatility of real markets. Emphasising cognitive behaviour over managerial frameworks trains learners to challenge assumptions, reframe problems, and remain mentally agile. At the same time, embedding reflective practices helps students develop self-awareness of how their beliefs and emotions shape their choices.

Further, the inclusion of emotional regulation and uncertainty-management training acknowledges that entrepreneurship is an emotionally demanding journey, one where cognitive clarity often depends on emotional steadiness. Expanding experiential learning into ambiguity-rich real-world contexts ensures that students practise adaptability rather than merely study it conceptually. Similarly, failure-based learning mechanisms help normalise iterative experimentation and cultivate psychological resilience. Collaborative ecosystems, faculty capacity-building, and alignment with government support programmes reinforce cognitive flexibility across institutional layers, making it a shared educational priority rather than an incidental outcome.

Together, these interventions outline a comprehensive framework for developing cognitively flexible entrepreneurs who can think critically, act decisively, and adapt confidently in the face of uncertainty. For India, where the start-up ecosystem is expanding but early-stage failures remain common, embedding cognitive flexibility into entrepreneurial training is not simply an academic recommendation; it is an economic and developmental imperative. A generation of founders equipped with such cognitive agility would not only build more resilient start-ups but also contribute to a more innovative, adaptive, and future-ready economy.

In sum, strengthening cognitive flexibility through deliberate pedagogical, psychological, and experiential strategies can fundamentally transform India's entrepreneurial landscape. By reframing how entrepreneurship is taught and internalised, institutions can nurture founders who approach uncertainty with curiosity, creativity, and confidence. This shift may ultimately define the next phase of India's start-up evolution: one in which survival and success are driven as much by entrepreneurs' mindsets as by the markets they seek to serve.

REFERENCES

[1]. Arici-Ozcan N, Cekici F, Arslan R. The relationship between resilience and distress tolerance in college students: the mediator role of cognitive flexibility and difficulties in emotion regulation. Int J Educ Methodol. 2019;5(4):525–533.
[2]. Yıldız-Akyol E, Boyacı M. Cognitive flexibility and positivity as predictors of career future in university students. Turk Psychol Couns Guid J. 2020;10(57):297–320.
[3]. Karakuş İ. University students' cognitive flexibility and critical thinking dispositions. Front Psychol. 2024;15:1420272.
[4]. Laureiro-Martínez D, Brusoni S, Zollo M. Cognitive flexibility in decision-making: A neurological model of learning and change. CROMA Working Paper. 2009.
[5]. Yıldız M, Eldeleklioğlu J. The relationship between decision-making and intolerance to uncertainty, cognitive flexibility and happiness. Eurasian J Educ Res. 2021;91:38–60.
[6]. Fourné S, Guessow D, Margolin M, Schäffer U. Controllers and strategic decision-making: the role of cognitive flexibility. Manag Account Res. 2023;60:100840.
[7]. Schooley S. The Midnight World: Narrative role-play as translational pedagogy for ethical and entrepreneurial leadership development. SSRN Preprint. 2025.
[8]. Beke DD, Sólyom A, Juhászné Klér A. What managers can learn from knowledge-intensive technology start-ups? Society & Economy. 2023;45(1):68–90.
[9]. Meintjes A. Creativity and flexibility: essential skills in training learners for a potential entrepreneurial career. J Contemp Manag. 2015;12:268–288.