

FOCUS AS A MECHANISM FOR EXPLORATION, VISUALIZATION, AND PROBLEM SOLVING: A MULTIDISCIPLINARY SYNTHESIS WITH APPLICATION TO THE INSPIRATION ECONOMY

MOHAMED BUHEJI

Founder - International Institute of Inspiration Economy – Bahrain

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ABSTRACT

This paper integrates two previously separate lines of inquiry into a single robust framework. The first treats focus as a dynamic cognitive mechanism—a family of attentional strategies deployed across exploration, visualization, and problem solving. The second treats focus as a foundational construct of the Inspiration Economy, where focus converts latent inspiration into measurable socio-economic value.

The synthesis proceeds in three movements. First, it establishes the cognitive mechanics of focus, drawing on experimental psychology and cognitive neuroscience to show that focus is not a unitary capacity for concentration but a repertoire of attentional modes that must be matched to task demands. Second, it establishes the socio-economic function of focus, drawing on the Inspiration Economy publication list and three Arabic-language resources to show that focus is the operational mechanism through which scarcity thinking is reversed, inspiration currency is generated, complex problems are solved, resilience is built, and meaning is engineered. Third, it demonstrates that field integration—the structured immersion of practitioners in real socio-economic contexts—is the mechanism that unites the cognitive and socio-economic accounts: the field is the gymnasium in which the attentional flexibility described by cognitive science is actually developed, tested, and refined.

The paper proposes an integrated Tri-Functional Focus Framework that specifies how exploratory, visualization, and problem-solving focus operate at individual, organizational, and community levels, and how field integration amplifies all three.

Keywords: Focus, Attention, Exploration, Visualization, Problem Solving, Insight, Analytic Thinking, Attentional Breadth, Mental Imagery, Inspiration Economy, Inspiration Currency, Scarcity Thinking, Abundance Mindset, Field Integration, Resilience, Meaning Engineering

1.0 INTRODUCTION

Two literatures speak to focus but rarely to each other. The first is the cognitive science of attention. Experimental psychologists and neuroscientists have established that focus is not a single capacity but a set of attentional modes—broad and narrow, selective and defocused, sustained and transient—that are deployed differently depending on the task (Desimone & Duncan, 1995; Wegbreit et al., 2012; Zabelina, n.d.; de Rooij et al., 2023). This literature explains how focus works: through signal enhancement, precision-weighting, attentional breadth, inhibitory control, and the cycling of focused and defocused states. The second is the

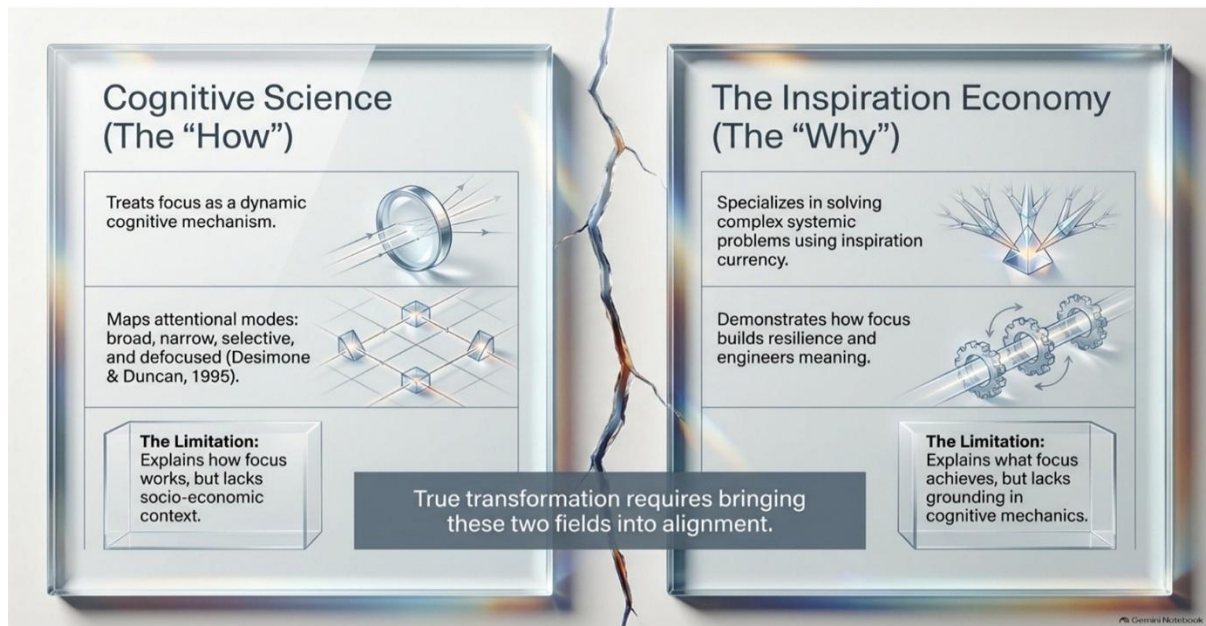
Inspiration Economy, a multidisciplinary socio-economic discipline that specialises in solving complex problems by exploiting the inspiration currency found inside problems (Buheji, 2016; Buheji, 2026a). This literature explains why focus matters: because what individuals, organizations, and communities focus on determines whether they operate from scarcity or abundance, whether they generate inspiration currency, whether they build resilience, and whether they engineer meaning (Buheji, 2022a; Buheji & Ahmed, 2017).

Neither literature is complete without the other. The cognitive science of attention tells us how focus operates but not what it is for in socio-economic contexts. The Inspiration Economy tells us what focus is for but has not systematically grounded its account in the cognitive mechanisms that make focus possible. This paper joins the two. The central thesis is that focus is a tri-functional mechanism—operating through exploration, visualization, and problem solving—that serves as the operational bridge between latent inspiration and realized socio-economic value.

This paper is developed in three movements: the cognitive mechanics of focus (Sections 2–4), establishing focus as a family of attentional strategies across exploration, visualization, and problem solving; the socio-economic function of focus (Sections 5–11), establishing focus as the foundational construct of the Inspiration Economy, with field integration as the mechanism through which focus develops; and the integrated framework (Section 12), proposing the Tri-Functional Focus Framework that unites the two accounts. The paper's contribution is not merely additive—placing two literatures side by side—but integrative. It shows that the same mechanisms that cognitive science identifies (attentional breadth, mode-switching, multisensory imagery, incubation) are precisely the mechanisms that the Inspiration Economy's practical vehicles cultivate in the field. The field is where cognitive mechanism meets socio-economic purpose.

Figure (1) addresses framing focus through two distinct and currently disconnected lenses. On the left, Cognitive Science is presented as the "How," treating focus as a dynamic mechanism that maps out specific attentional modes—such as broad, narrow, and selective attention (citing Desimone & Duncan, 1995). However, its limitation is that it explains the mechanics of how focus works while lacking a socio-economic context. On the right, The Inspiration Economy is presented as the "Why," demonstrating how focus is applied to solve complex systemic problems, build resilience, and engineer meaning using "inspiration currency." Its corresponding limitation is that it explains what focus achieves but lacks grounding in underlying cognitive mechanics.

Figure (1)



2.0 METHODOLOGY

This study adopts a multidisciplinary conceptual synthesis design combining systematic literature review with framework development. The methodology addresses four research questions: what cognitive mechanisms underlie focus across exploration, visualization, and problem solving; how focus is operationalized within the Inspiration Economy; how field integration mediates focus development; and what integrated framework can unify the cognitive and socio-economic accounts.

The research proceeded through six phases. Phase one identified and selected sources from two literature domains: cognitive science and psychology (23 sources including Desimone and Duncan, 1995; Wegbreit et al., 2012; Fredrickson and Branigan, 2005; de Rooij et al., 2023) and the Inspiration Economy (39 Buheji-authored sources spanning 2016–2026 plus three Arabic-language resources). Inclusion criteria required mechanistic accounts of attention, socio-economic treatments of focus, field-based documentation, or Arabic conceptual resources. Phase two applied two-stage thematic coding, first deductively using a priori categories (cognitive mechanism, socio-economic function, field integration, framework integration) and then inductively to capture emergent themes (efficiency versus exploration focus, the four-stage model, the seeds-empathy-hope sequence, the focus development cycle). Phase three developed the Tri-Functional Focus Framework through abductive reasoning, iterating between both literatures and field evidence to specify three functions (exploration, visualization, problem solving), three levels (individual, organizational, community), six dimensions (vision, detail, value, resilience, future, field integration), and one central proposition. Phase four integrated field evidence from four cases—Gaza, Mauritania, Syria, and East Africa—using a common template (context, focus challenge, interventions, outcomes, mechanisms) and cross-case synthesis that identified three robust patterns: field exposure forces attentional broadening, iterative cycles refine focus through feedback, and shared suffering deepens empathy that sustains focus. Phase five addressed validity through operational definitions grounded in multiple sources, claim-by-claim source tracing, and

explicit acknowledgment of limitations: reliance on a single research programme, selective coverage of cognitive mechanisms, and documentary rather than primary field data. Phase six confirmed ethical considerations limited to accurate citation, fair representation, and transparent limitation reporting.

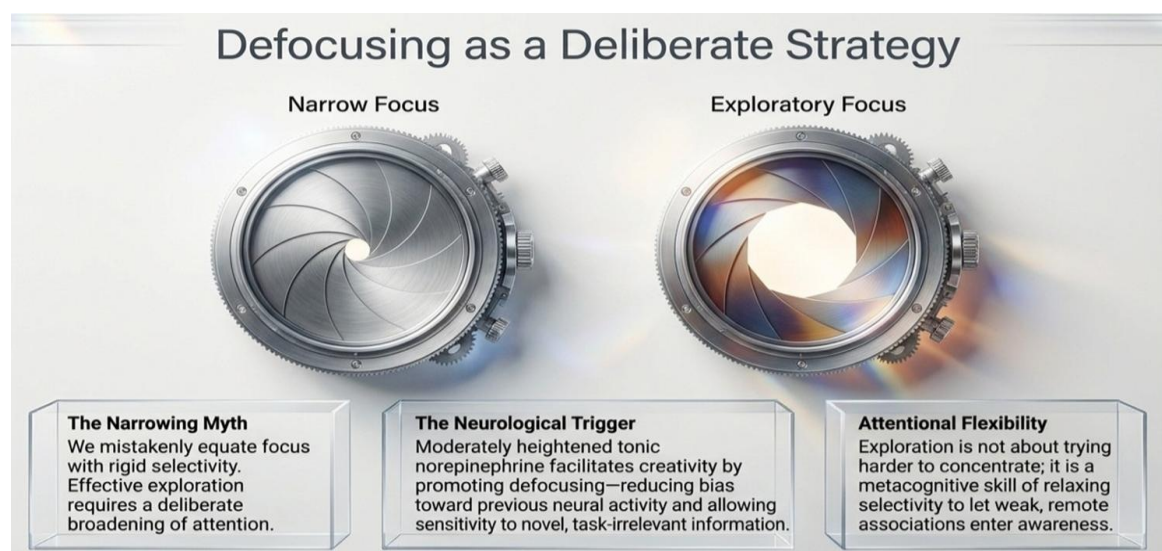
The methodology makes three contributions: a transparent procedure for synthesizing cognitive science and socio-economic literature on a single construct; demonstration of how field evidence can be integrated into conceptual framework development; and specification of a testable framework with operational definitions, propositions, and a research agenda for empirical validation.

3.0 FOCUS AS ‘A MECHANISM FOR EXPLORATION’

Exploration requires attention to be broad rather than narrow. Wegbreit et al. (2012) demonstrated that when participants engaged in a rapid object identification task requiring attention to broad space and weak associations, they subsequently solved more verbal problems with insight—the sudden, spontaneous arrival of a solution. In contrast, participants who engaged in a center-focused flanker task requiring narrow visual attention solved more problems analytically. This finding is significant because it shows that attentional states are transferable: the mode of focus induced by one task carries over to influence how the next task is approached.

Exploration is not simply a matter of trying harder to be creative; it is a matter of deploying the right attentional mode. The neurobiological mechanisms underlying exploratory focus involve the noradrenergic system. Research on the Novelty-Seeking Model suggests that moderately heightened tonic norepinephrine facilitates creativity by promoting defocusing—a state in which attention is less selective, allowing sensitivity to novel and task-irrelevant information (de Rooij et al., 2023). This defocused state is characterized by attentional decoupling, in which the brain enters a more exploratory mode, reducing the bias toward previous neural activity that may have led to an impasse. See Figure (2) for illustration.

Figure (2)



In practical terms, exploration is not facilitated by trying harder to concentrate. It is facilitated by relaxing the selectivity of attention so that weak, remote, or seemingly irrelevant associations can enter awareness. This is the opposite of the common intuition that focus means narrowing. The broaden-and-build theory provides experimental evidence for this mechanism: positive emotions broaden the scope of attention on global-local visual processing tasks, while negative emotions narrow thought-action repertoires (Fredrickson & Branigan, 2005). Johnson, Waugh, and Fredrickson (2010) further found that facially expressed positive emotions predicted increased attentional breadth and increased attentional flexibility on a covert attentional orienting task. These findings establish that attentional scope is a manipulable mechanism, not a fixed capacity, and that emotional states can be used deliberately to shift the breadth of focus.

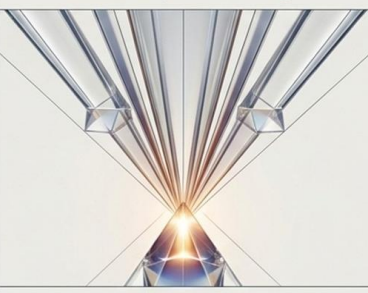
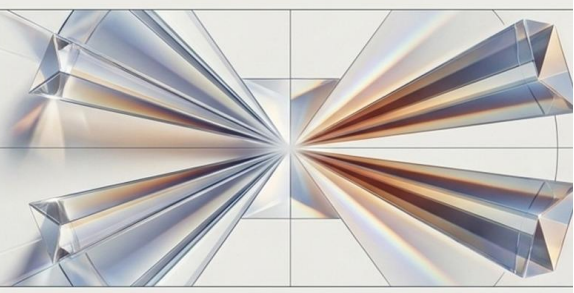
The research suggests that the capacity to shift between attentional modes is more important than any single mode. Zabelina's work on attention and creative cognition argues that people must be able to selectively focus attention, inhibit extraneous information, and flexibly shift attention across multiple elements (Zabelina, n.d.). Creative individuals exhibit greater attention control than less-creative counterparts, but this control is transient and goal-directed rather than rigid. The implication for exploration is clear: effective exploration requires metacognitive awareness of one's attentional state and the ability to deliberately broaden attention when narrow focus has produced an impasse. Focus, in this sense, is not the enemy of exploration but its enabling condition—provided it is the right kind of focus. Attentional Control Theory further specifies that anxiety impairs the efficient functioning of the goal-directed attentional system and increases the extent to which processing is influenced by the stimulus-driven attentional system (Eysenck et al., 2007). The two central executive functions involving attentional control—inhibition and shifting—are disrupted by anxiety, which explains why crisis conditions can narrow focus in ways that prevent exploratory attention.

The cognitive account of exploratory focus maps directly onto the Inspiration Economy's distinction between efficiency focus and exploration focus. The Arabic resource *The Difference Between Focusing on Efficiency and Focusing on Exploration* depicts a U-shaped curve in which the left side represents focus on reducing cost and raising efficiency, while the right side represents focus on exploration and renewal. Beyond the lowest point of the curve, further efficiency focus produces diminishing returns and stagnation; exploration focus opens new curves, new possibilities, and new sources of value. This is not merely a metaphorical parallel. The cognitive mechanism—broadened attention, reduced selectivity, sensitivity to weak associations—is precisely what exploration focus requires. When the Inspiration Economy argues that communities trapped in efficiency-oriented aid must shift to exploration, it is arguing for a change in attentional mode, not merely a change in strategy. The field evidence supports this: in the Mauritania Poverty Elimination Lab, practitioners moved from a focus on what communities lack (narrow, scarcity-oriented attention) to a focus on what communities can do (broad, abundance-oriented attention). This shift was achieved not through instruction but through sustained field presence, which forced practitioners to see what their prior attentional habits had rendered invisible (Buheji, 2022b).

Figure (3) illustrates how the cognitive mechanics of attention dictate socio-economic outcomes by contrasting two distinct mindsets. Scarcity Thinking is depicted as a "focus disorder" characterized by a narrow, highly selective attentional state that fixates on what is

missing, rendering latent resources invisible and trapping communities in dependency. In contrast, the Abundance Mindset relies on a broadened, distributed attention open to weak signals, allowing practitioners to detect hidden capacities and opportunities within constraints—such as discovering unused land or traditional knowledge in the Mauritania Poverty Elimination Lab. Ultimately, the image demonstrates that shifting from scarcity to abundance requires a fundamental reorientation of attentional mechanics rather than a mere change in attitude.

Figure (3)

	Scarcity Thinking	Abundance Mindset
		
Attentional State	Narrow, highly selective, fixated on what is missing.	Broadened, distributed, open to weak signals.
Cognitive Effect	Functions as a focus disorder, rendering latent resources invisible.	Detects latent capacity and unseen opportunities inside constraints.
Field Outcome	Communities are trapped in dependency, focused solely on shortages.	Discovery of unused land, social networks, and traditional knowledge (e.g., Mauritania Poverty Elimination Lab).

4.0 FOCUS AS ‘A MECHANISM FOR VISUALIZATION’

Visualization—the deliberate construction of mental images—is a skill that depends on sustained, controlled attention. Research on mental imagery identifies four key stages: image generation, image maintenance, image inspection, and image transformation (Pillay, n.d.). Each of these stages requires focused attention, but in different ways. Image generation requires a shift of attention from external stimuli to internal representations. Maintenance requires sustained attention to prevent the image from fading. Inspection requires narrow attention to specific details. Transformation requires the capacity to manipulate the image while maintaining its coherence. This progression demonstrates that visualization is not a single act of seeing with the mind's eye but a sequence of attentional operations. The distinction between external attention (to perception) and internal attention (to working memory contents) is crucial here: prioritizing information in working memory involves attentional selection and the re-formatting of one out of several currently held memories to guide the next action (Myers, Stokes, & Nobre, 2017). This is a mechanistic account of how focus operates on internal representations.

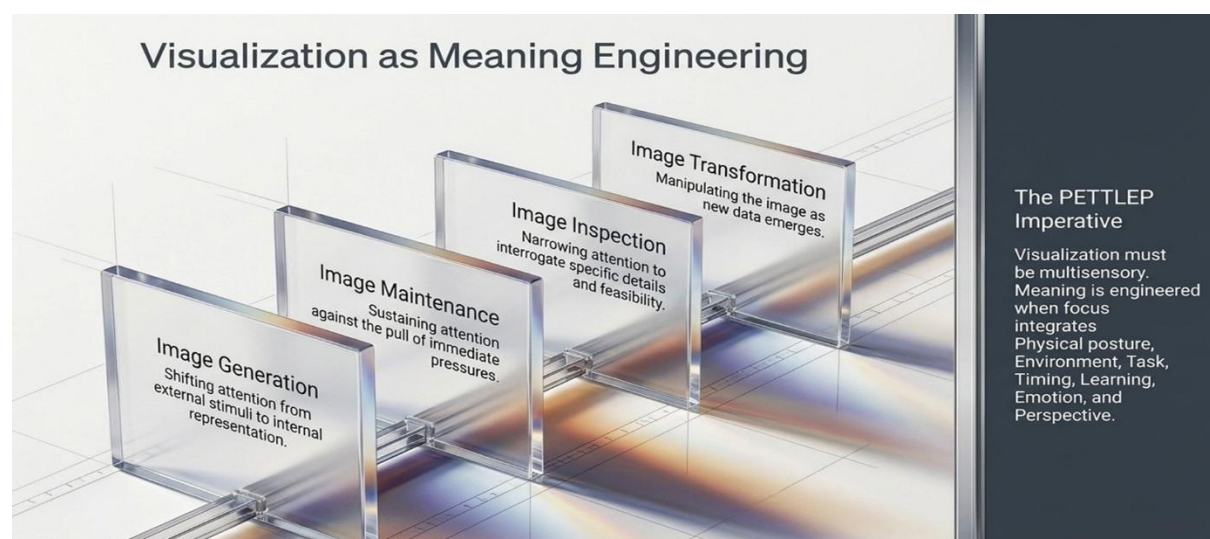
The effectiveness of visualization is enhanced when focus is multisensory rather than purely visual. The PETTLEP model identifies seven dimensions that strengthen mental imagery: physical posture matching the imagined activity, environment, task, timing, learning, emotion, and perspective (Holmes & Collins, 2001). The model shows that focus in visualization is not simply about seeing the image but about attending to multiple sensory and contextual

dimensions simultaneously. A hockey player who visualizes a penalty shot while standing on the ice, in uniform, feeling the stick in her hands, and experiencing the appropriate emotional state will generate a stronger and more effective mental image than one who visualizes the same scene while sitting in a chair at home.

The research on visualization also identifies what disrupts focus and what strengthens it. Stress, intrusive thoughts, and bright backgrounds can weaken mental imagery (Pillay, n.d.). Conversely, imagery is strengthened when it is multisensory, connected to autobiographical memories, and repeatedly practiced with conscious adjustment. Simply making an image in one's mind does nothing; one must actively retrieve memories, hold and visualize the image, make time for associations to form, and control and adjust the image (Pillay, n.d.). This finding reinforces the view that focus is a skill of active management rather than passive reception. The visualizing person is not simply watching a mental movie; they are directing it—choosing what to include, what to emphasize, and how to modulate the sensory and emotional content.

The Inspiration Economy's account of focus is rich in visualization language. The Arabic book *The Art of Making Influential Focus in Life* treats focus as something one makes—an art that involves creativity, sensitivity, and practice. The four-stage institutional focus model—preparation, thinking, focus, awareness—describes a progression in which practitioners must first gather resources, then think through possibilities, then hold the most generative option steadily in mind, and finally expand awareness to see the systemic context. This is a visualization sequence: the practitioner constructs a mental image of what could be, maintains it against the pull of immediate pressures, inspects it for feasibility and consequence, and transforms it as new information emerges. The Inspiration Economy's emphasis on vision focus—the capacity to see the big picture and long-term transformation—is a call for exactly the kind of sustained, multisensory mental imagery that the PETTLEP model describes, as shown in Figure (4). And the emphasis on meaning engineering—the deliberate construction of meaning-driven socio-economic systems—is a call for visualization at the collective level: communities must be able to imagine a future that does not yet exist and hold that image steadily enough to act on it (Senoussi, Choubani & Buheji, 2026; Buheji, 2026b).

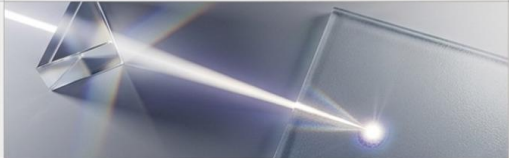
Figure (4)



5.0 FOCUS AS ‘A MECHANISM FOR PROBLEM SOLVING’

Problem solving occurs through two distinct cognitive pathways. ‘Analytic problem solving’ involves deliberate, incremental, and conscious processing—working step by step toward a solution. ‘Insight problem solving’ involves a sudden restructuring of the problem that produces a solution spontaneously, often accompanied by a feeling of surprise and confidence (Wegbreit et al., 2012). The research demonstrates that these two pathways are associated with different attentional states. Analytic solving is facilitated by narrow, selective attention that filters out irrelevant information and maintains focus on the dominant, task-relevant representations. Insight solving is facilitated by broad, distributed attention that allows weak, remote associations to enter awareness. The critical finding is that attentional selectivity can be experimentally manipulated, and these manipulations influence which mode of problem solving is subsequently used. This demonstrates that focus is not a fixed trait but a malleable state that can be shifted by task demands or deliberate practice. The practical implication is that problem solvers can be trained to recognize when narrow focus is failing and to deliberately broaden their attentional scope to allow insight to emerge. This is a metacognitive skill—knowing when to focus narrowly and when to defocus. See Figure (5) for details about the focus in both ‘Analytic problem solving’ and ‘Insight problem solving’.

Figure (5)

Analytic Problem Solving	Insight Problem Solving
	
Mechanics Deliberate, incremental, step-by-step conscious processing.	Mechanics Sudden restructuring of a problem; spontaneous arrival of a solution.
Attentional State Facilitated by narrow, selective attention.	Attentional State Facilitated by broad, distributed attention.
Function Filters out irrelevant data to maintain focus on a dominant representation.	Function Welcomes weak, remote associations into awareness to bypass impasses.

The phenomenon of incubation—the beneficial effect of stepping away from a problem—can also be understood through the lens of attentional focus. When a problem solver reaches an impasse, it is often because attention has become fixated on a dominant but incorrect solution. Incubation provides an opportunity for an attentional reset: the tonic norepinephrine upshifts associated with defocusing reduces the bias toward previous neural activity, allowing novel associations to surface (de Rooij et al., 2023). This does not mean that focus is irrelevant to incubation. Rather, it suggests that focus operates in cycles: periods of intense, narrow focus on a problem are followed by periods of defocused incubation, which are followed by renewed focus on the insight that emerged. The effective problem solver is one who can manage this cycle rather than remaining stuck in either mode. Sustained attention—the ability to achieve and maintain the focus of cognitive activity on a given stimulation source or task—is grounded

in fronto-parietal networks and is sometimes considered a core executive function (Sarter, Givens, & Bruno, 2001). The attentional blink phenomenon demonstrates that focus has temporal constraints: the inability to report a second target within 200–500 milliseconds of a first reflects the refractory period of attention (Raymond, Shapiro, & Arnell, 1992). These temporal limits are relevant to problem solving, where the timing of attentional shifts can determine whether an insight is captured or lost.

The Inspiration Economy's account of problem solving is explicitly attentional. Buheji (2017), in *Understanding Problem Solving in Inspiration Labs*, explains that labs succeed when participants focus on the big picture (vision) while simultaneously attending to the essential details of the problem. This is a demand for dual focus—the simultaneous deployment of broad and narrow attention—that cognitive science identifies as the hallmark of expert problem solving. The Arabic resource on efficiency versus exploration focus names the trap that conventional problem-solving falls into: remaining stuck in narrow, efficiency-oriented attention beyond the point of diminishing returns. The Inspiration Economy's contribution is to prescribe a mode shift—from efficiency focus to exploration focus—when narrow attention has produced an impasse. The emphasis on ontological focus—clarifying what truly exists and matters in a problem situation—is a call for the kind of structural attention that Gick and Holyoak (1980, 1983) showed is necessary for analogical transfer. And the emphasis on hermeneutic focus—the disciplined interpretation of socio-economic problems—is a call for reflective attention to the pre-understandings that shape what practitioners can see (Buheji, 2026c).

Flow theory provides a complementary account of absorbed focus. Csikszentmihalyi (1990) describes flow as a state in which attention is freely invested and centered on achieving goals, and in which action and awareness merge. While flow is often treated as a subjective state, Csikszentmihalyi's account specifies the conditions—clear goals, immediate feedback, challenge-skill balance—that mechanistically produce absorbed focus. These conditions are relevant to the design of problem-solving environments: when goals are clear and feedback is immediate, focus is sustained without effortful control. Attention Restoration Theory adds that directed attention is a limited resource that becomes depleted through sustained use and can be restored by environments that engage soft fascination rather than directed focus (Kaplan, 1995). This is a mechanistic account of focus fatigue and recovery, relevant to understanding why field immersion can both deplete and restore focus.

Focus is also a limited but deployable resource. The construct of focal energy—the cognitively deployable capacity that lets an agent raise clarity where precision is required, widen coverage where monitoring is essential, and maintain stability while work unfolds—grounds focus in control-theory accounts of cognitive effort. Shenhav, Botvinick, and Cohen (2013) propose that the cognitive system estimates costs and benefits and adjusts allocation when the expected value of control changes. This provides a mechanistic account of when and why focus is deployed. The normalization model of attention reframes focus as a continuous modulation of signal strength rather than a binary state, speaking of gain, precision, and selection by priority rather than a simple toggle of on and off (Reynolds & Heeger, 2009). Predictive-processing accounts go further, treating attention as the setting of precision on task-relevant information—changing how much influence certain inputs have on what we perceive and decide (Feldman

& Friston, 2010). These mechanistic formulations support the view that focus is not a unitary capacity but a set of parameters that can be tuned to task demands.

The limits of generic focus training are equally important. Hughes et al. (2025) found that brief mindfulness practice improved sustained attention and inhibitory control but did not improve convergent thinking on rebus puzzles. This is a crucial mechanistic finding: improving generic attentional capacity is not sufficient for creative problem solving. The implication for the paper is that focus training must be mode-specific, not generic. Training in narrow attention will not automatically transfer to exploratory breadth, and training in sustained attention will not automatically transfer to the flexible switching that insight problem solving requires.

6.0 THE SOCIO-ECONOMIC FUNCTION OF FOCUS: CORE CONSTRUCT AND SCARCITY-ABUNDANCE CONTINUUM

The Inspiration Economy framework identifies several core constructs: way of thinking, spirit, focus, passion, and a persistent mindset (Buheji & Ahmed, 2017). Among these, Focus serves as the organising principle that directs the other constructs toward purposeful action. Buheji and Ahmed position Focus as the discipline that allows practitioners to see the big picture while simultaneously attending to essential details. This dual capacity—vision focus and detail focus—is what distinguishes Inspiration Economy Labs from conventional problem-solving approaches. The cognitive science reviewed above explains why this dual capacity is possible: attention can be deployed in different modes, and the skilled practitioner can shift between them. The Inspiration Economy explains why this dual capacity matters: because socio-economic problems are both systemic and specific, and solving them requires attending to both levels simultaneously.

A central claim of the Inspiration Economy is that what you focus on matters (Buheji, 2022a). Focus determines whether an individual, organisation, or community operates from a scarcity-based or abundance-based perspective. Buheji argues that scarcity thinking is a focus disorder—an inability to see latent resources and opportunities. Buheji, Cunha, and Rocha (2020) demonstrate that focused attention on latent capacity rather than on shortages can generate life-saving solutions in crisis conditions. Buheji (2021) shows that focused observation and purposeful curiosity allow practitioners to flip constraints into opportunities. The cognitive science of exploratory focus explains the mechanism: scarcity thinking is a state of narrow, selective attention fixated on what is missing. Abundance thinking is a state of broadened attention open to what is latent. The shift from scarcity to abundance is therefore not merely a change in belief but a change in attentional mode—a deliberate broadening of focus to detect resources that narrow attention had rendered invisible.

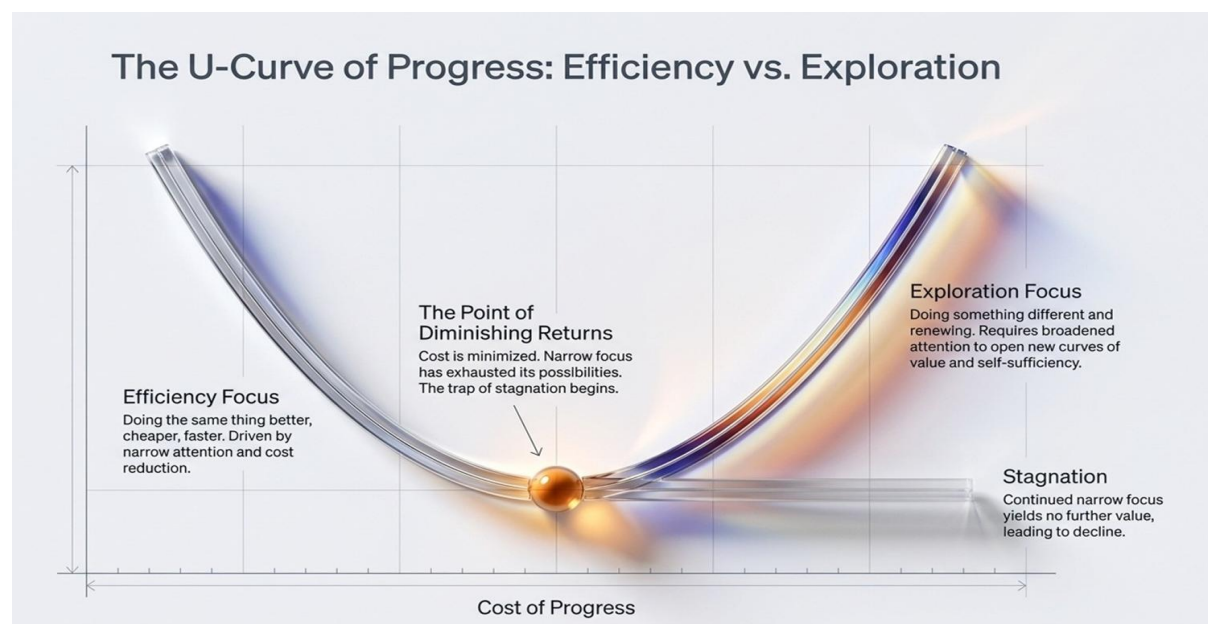
The shift from scarcity to abundance thinking is dramatically accelerated through field exposure. In Mauritania, practitioners entered communities initially perceived as resource-poor and, through structured field observation, discovered latent capacities—traditional knowledge, social networks, unused land, and entrepreneurial spirit—that had been invisible to conventional development approaches. The field itself becomes a teacher: when practitioners are physically present in communities, they cannot maintain abstract scarcity narratives because the abundance of human capability becomes directly observable (Buheji, 2022b; Buheji, 2025a). This is a cognitive claim as much as a socio-economic one. Field immersion

forces attentional broadening because the field presents more stimuli than narrow attention can process. Practitioners who arrive with scarcity-focused frameworks must either broaden their attention or fail to see what is in front of them. The field, in other words, is a training ground for exploratory focus.

7.0 'EFFICIENCY FOCUS' VERSUS 'EXPLORATION FOCUS'

A central conceptual contribution to the understanding of focus in the Inspiration Economy comes from the Arabic resource *The Difference Between Focusing on Efficiency and Focusing on Exploration*. The graphical model in Figure (6) depicts a U-shaped curve in which the horizontal axis represents the cost of progress for a product or service, while the vertical axis represents two divergent orientations. On the left side of the curve, focus is based on reducing cost and raising efficiency. On the right side, focus is based on exploration and renewal. The lowest point of the curve—marked by a green circle—represents the point at which the cost of progress is minimised, and beyond which the two orientations diverge sharply. Efficiency focus is oriented toward doing the same thing better, cheaper, and faster. Exploration focus is oriented toward doing something different, new, and renewing. The Inspiration Economy does not dismiss efficiency, but it recognises that efficiency alone leads to a plateau, and that beyond a certain point, further cost reduction produces diminishing returns and even stagnation. Exploration focus, by contrast, opens new curves, new possibilities, and new sources of value.

Figure (6)



The efficiency-exploration distinction maps precisely onto the cognitive distinction between narrow, selective attention and broad, distributed attention. Efficiency focus requires narrow attention: filtering out distractions, maintaining focus on the dominant task, optimizing within a fixed frame. Exploration focus requires broad attention: opening to weak signals, detecting remote associations, questioning the frame itself. The U-shaped curve is thus not merely an economic model; it is a model of attentional deployment. The plateau beyond the green circle

is the point at which narrow attention has exhausted its possibilities and broad attention must be deployed. The model implies that the two orientations are not mutually exclusive but sequentially and strategically related. An organisation may begin with efficiency focus to stabilise its operations, then shift to exploration focus to renew its purpose and discover new opportunities. The danger arises when an organisation remains trapped in efficiency focus beyond the point of diminishing returns, or when it pursues exploration without the operational discipline that efficiency provides. The Inspiration Economy's contribution is to name this trap and to offer exploration focus as the antidote, without denying the legitimate role of efficiency in the early stages of institutional life.

The efficiency-exploration balance is best learned in the field. In conventional development contexts, practitioners often arrive with efficiency-oriented frameworks—log frames, results matrices, cost-per-beneficiary calculations. Field integration exposes the limitations of these frameworks when confronted with complex, dynamic community realities. In Gaza, practitioners discovered that efficiency metrics (e.g., number of aid packages delivered) could co-exist with profound inefficiency in terms of community self-sufficiency. The field itself demands exploration focus: it presents problems that cannot be solved by doing the same thing better, only by doing something different (Buheji & Muhorakeye, 2025a).

8.0 THE FOUR STAGES OF INSTITUTIONAL FOCUS

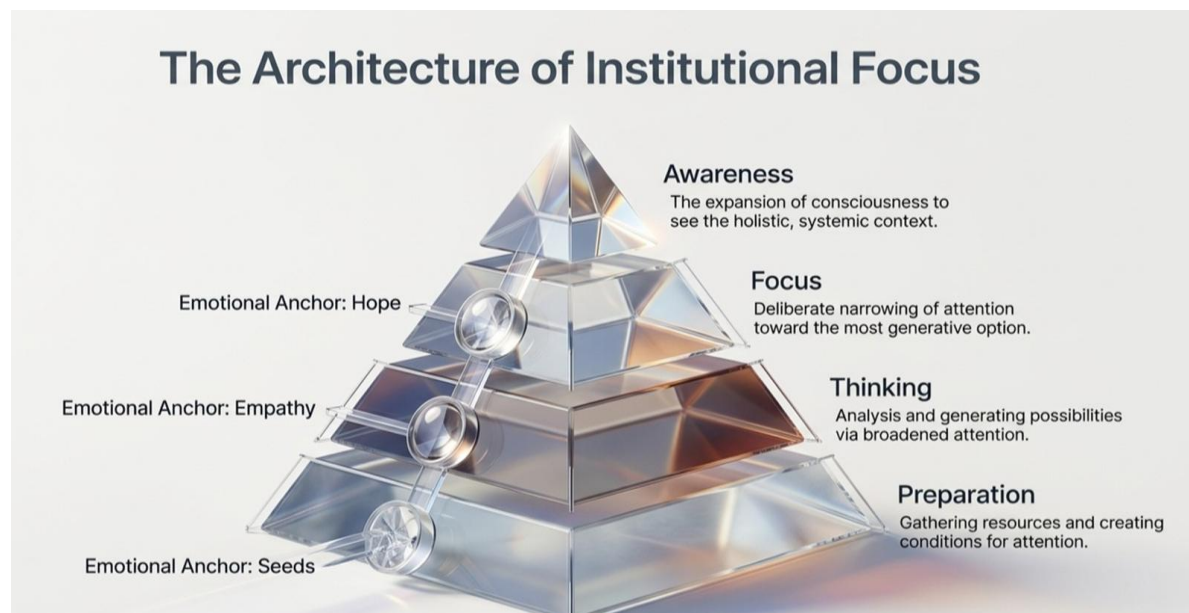
The Arabic resource Model 4-3: Stages of Institutional Focus presents a pyramid model that describes four sequential stages of focus within an institution or community. The base of the pyramid is preparation. Above it is thinking. Above that is focus. At the apex is awareness. This sequence suggests that focus is not an isolated act but the culmination of a developmental process. One cannot focus effectively without preparation and thinking, and one cannot reach awareness without sustained focus. The preparation stage involves gathering resources, building capacities, and creating the conditions for focused attention. The thinking stage involves analysis, reflection, and the generation of possibilities. The focus stage involves the deliberate narrowing of attention toward what is essential and generative. The awareness stage involves the expansion of consciousness that comes from sustained focus—a state in which the practitioner sees not only the problem but also the systemic context in which it is embedded.

The same Arabic resource describes a parallel sequence on the left side of the pyramid: the seeds stage (experimentation), the empathy stage (deep feeling and emotional connection), and the hope stage (feeling hope regardless of external circumstances). This sequence shows that focus is not merely cognitive but also affective and volitional. Focus is sustained by experimentation, deepened by empathy, and carried forward by hope. The four-stage model integrates the cognitive and socio-economic accounts of focus. Preparation corresponds to the attentional conditions necessary for focus—the gathering of cognitive resources. Thinking corresponds to the exploratory mode—the generation of possibilities through broadened attention. Focus corresponds to the convergent mode—the selection and pursuit of the most generative opportunity. Awareness corresponds to the systemic understanding that comes from sustained, integrative attention. The seeds-empathy-hope sequence adds the emotional and motivational dimensions that cognitive science often neglects. Experimentation (seeds) is the behavioral manifestation of exploratory focus. Empathy is the emotional anchor that sustains focus on human needs. Hope is the volitional commitment that carries focus through adversity.

Together, these sequences describe focus as a whole-person capacity—not just a cognitive skill but a way of being in the world.

The four stages shown in Figure (7) are not merely conceptual; they are enacted in the field. In the Mauritania Poverty Elimination Lab, the preparation stage involved two years of relationship-building, trust-creation, and capacity-mapping. The thinking stage involved collaborative workshops where community members and practitioners jointly analysed root causes. The focus stage involved selecting the most promising intervention. The awareness stage emerged when practitioners recognised that poverty elimination required not just economic interventions but also psychological and social transformation. Crucially, the field accelerated each stage because practitioners were immersed in the lived reality of the community rather than analysing it from a distance (Buheji, 2022b).

Figure (7)



9.0 FOCUS IN ‘SOCIO-ECONOMIC PROBLEM-SOLVING LABS’

Inspiration Economy Labs are the primary practical vehicle of the discipline, and Focus is essential to their effectiveness. Buheji (2017) explains that labs succeed when participants focus on the big picture while simultaneously attending to essential details. Buheji (2018a) demonstrates how focused influence rather than formal authority can mobilise resources and generate solutions. Buheji (2026d) argues that ontological focus—clarifying what truly exists and matters in a problem situation—is a prerequisite for effective intervention. Buheji (2026c) emphasises focused interpretation as a disciplined practice. Buheji (2026e) shows that associative thinking requires focused attention on connections that others overlook. Buheji and Ahmed (2016a) apply the medical concept of differential diagnosis to socio-economic problems. Focus is the discipline that allows practitioners to distinguish between surface symptoms and root causes. Without focus, diagnosis becomes a scattered enumeration of complaints. With focus, diagnosis becomes a disciplined inquiry into the generative mechanisms that produce visible problems.

A critical insight that emerges from integrating the cognitive and socio-economic literatures is that the Lab itself is a focus-development mechanism. The Lab structure—bringing together multidisciplinary teams, immersing them in a real problem context, requiring iterative cycles of observation, hypothesis, intervention, and reflection—systematically develops the capacity for focus. The Lab environment exposes practitioners to complexity that demands selective attention, feedback that reveals focus failures, and iterative refinement of attention. Real socio-economic problems present an overwhelming array of data, stakeholders, and potential interventions. Practitioners must learn to filter, prioritise, and focus on what is generative rather than what is merely urgent. When practitioners focus on the wrong variables or miss essential details, the field provides immediate feedback. A poverty intervention that focuses only on income while ignoring social dynamics will fail; a resilience programme that focuses only on material needs while ignoring psychological dimensions will not sustain. The field teaches through consequences. Labs operate through cycles—observation, hypothesis, intervention, reflection. Each cycle refines focus. Practitioners learn to see what they missed before, to ask better questions, and to direct attention more precisely.

Specific Lab examples illustrate this process. In the Gaza Labs, practitioners developed agile resilience focus—the capacity to rapidly shift attention between immediate survival needs and longer-term transformation goals. The extreme conditions of Gaza compressed the learning curve: practitioners who could not develop focus failed; those who did survived and contributed (Buheji & Mushimiyimana, 2023; Migdad & Buheji, 2024). In the Mauritania Poverty Elimination Lab, over two years, practitioners moved from a focus on what communities lack to a focus on what communities can do. This shift was not achieved through workshops but through sustained field presence, observation, and relationship-building.

The field itself re-educated practitioner attention (Buheji, 2022b). In the Syria Self-Sufficiency Lab, practitioners focused on home-grown solutions, meaning that attention was directed toward existing local capacities rather than imported models. This focus emerged from field immersion: practitioners discovered that Syrian communities had sophisticated traditional systems of mutual aid, craft production, and resource management that external interventions had ignored (Buheji & Mushimiyimana, 2025).

10.0 FOCUS IN ‘RESILIENCE, ANTI-FRAGILITY, AND CRISIS CONTEXTS’

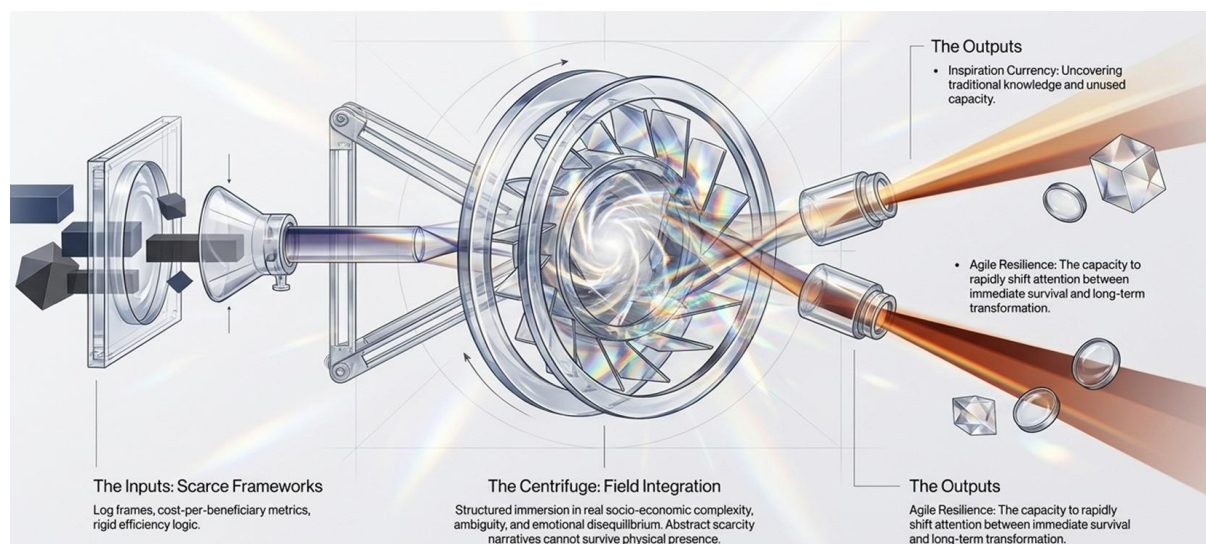
Several papers link focus to resilience, hardiness, and anti-fragility. Buheji (2020a) presents focus on internal capacities as a protective factor in poor communities coping with COVID-19. Buheji and Jahrami (2020) show that hardiness involves focused commitment and challenge appraisal. Buheji (2023) demonstrates how focused resilience practices sustain communities under extreme stress in the Gaza Lab. Buheji (2025a) shows that focused poverty elimination strategies build anti-fragility in Mauritania. Buheji (2025b) argues that focused anti-fragility frameworks allow societies to absorb disruption. The publication list includes numerous papers on war and crisis, where focus is presented as a survival and transformation mechanism. Buheji and Mushimiyimana (2023) show that focused agile resilience enables rapid adaptation in Gaza. Buheji (2024) documents how focused inspiration persists even under genocide. Migdad and Buheji (2024) present focus on internal front capacity as a strategic necessity. Buheji (2025c) distinguishes focused resilience from focused resistance. Buheji

(2026f) shows that focused foresight converts vulnerability into vitality in the GCC. Buheji (2026g) argues that focused deconstruction of crises reveals transformation sources.

Field integration is essential for developing resilience focus. Resilience is not developed in comfortable conditions; it is forged in adversity. The field—particularly in crisis contexts like Gaza, Syria, and refugee communities—provides the conditions in which resilience focus is tested and strengthened. Exposure to real hardship develops the capacity to maintain focus when circumstances are difficult. Practitioners in Gaza cannot afford to lose focus; the stakes are too high. This necessity teaches a kind of focus that no training programme can replicate (Buheji, 2024). Shared suffering with communities deepens empathy, which in turn sustains focus. When practitioners are physically present with communities in crisis, their focus becomes emotionally anchored. They are not just solving abstract problems; they are supporting people they know and care about (Buheji, 2025c). Witnessing small wins sustains hope, which carries focus forward. In crisis conditions, large victories are rare, but small improvements—a family receiving food, a child returning to school, a clinic reopening—provide the emotional fuel for continued focus (Buheji & Mushimiyimana, 2023).

The Gaza Lab demonstrates how field integration develops focus under extreme conditions. Practitioners faced constant disruption, resource scarcity, and personal danger. Yet the Lab continued to function, generating inspiration currency through focused interventions in health, education, and livelihoods. The field itself demanded a kind of focus that was simultaneously flexible (adapting to rapidly changing conditions) and unwavering (committed to the mission of community resilience). This agile resilience focus is a distinct capacity that develops only through field exposure (Buheji, 2023; Buheji, 2025c). See Figure (8) for details.

Figure (8)



11.0 FOCUS IN 'POVERTY ELIMINATION, YOUTH DEVELOPMENT, AND METHODOLOGY'

Poverty elimination is a major theme in the Inspiration Economy literature, and focus is presented as a key differentiator. Buheji (2019a) argues that focused disruption of conventional

approaches is necessary for poverty elimination. Buheji (2019b) shows that focused labs move communities beyond alleviation. Buheji (2022b) documents a focused two-year intervention in Mauritania. Buheji and Mushimiyimana (2025) emphasise focus on home-grown solutions in Syria. Buheji and Muhorakeye (2025a, 2025b) document focused self-reliance practices in Gaza and East Africa. The efficiency-exploration distinction is particularly relevant here. Conventional poverty alleviation often operates on an efficiency logic: deliver more aid, at lower cost, to more people. While this logic has its place, it can trap communities in dependency and prevent the emergence of self-sufficiency. The Inspiration Economy's focus on exploration shifts attention from the distribution of scarce resources to the discovery of latent capacities. This is why poverty elimination labs focus on what communities can do, rather than only on what they lack.

The Mauritania Poverty Elimination Lab provides a detailed example. Over two years, practitioners lived and worked in communities experiencing extreme poverty. They discovered that communities had more capacity than they or outsiders recognised; that poverty was not just a lack of income but a lack of focus (scarcity thinking); and that sustainable change required local ownership. The Syria Self-Sufficiency Lab revealed that communities had sophisticated home-grown solutions—mutual aid, informal trade networks, traditional craft production—those external interventions had ignored. The Gaza Self-Reliance Lab revealed that even under blockade and bombardment, communities-maintained practices of self-reliance that could be strengthened and connected to broader resilience strategies.

Several papers address focus in the context of youth and learning. Buheji (2017) develops measures for focused inspiration in students. Buheji (2019c) presents focused purposefulness as a youth development goal. Phusavt and Buheji (2026) show that focused feedback shifts mindsets in war zones. Buheji and Ahmed (2022) argue that purposeful curiosity requires disciplined focus. Buheji (2019d) presents focus as a design principle for a curious life. The Arabic book *The Art of Making Influential Focus in Life* treats focus as an art rather than a technique. Focus is something one makes, not something one simply has. It is influential, shaping not only the practitioner's own life but also the lives of others. It is an art, involving creativity, sensitivity, and practice. This conception aligns with the cognitive account: focus is not a fixed trait but a learnable skill that develops through deliberate practice. Field integration is particularly important for youth development: young people develop focus not through lectures but through experience. Students exposed to real community problems learn to direct attention toward what matters, to filter noise, and to persist in the face of complexity.

The methodological papers emphasise focus as a discipline for managing complexity. Buheji (2018b) presents focused problem-solving as a learnable skill. Buheji (2023) presents focused multidisciplinary thinking as a survival tool. Buheji (2026h) traces how focused transdisciplinary integration advances the theory. Buheji (2026i) presents Focus as a philosophical and methodological foundation. Choubani and Buheji (2026) compare focused complex thought to Inspiration Economy methodology. The four-stage institutional focus model—preparation, thinking, focus, awareness—can be read as a methodological sequence for Inspiration Economy Labs. Preparation corresponds to scoping and resourcing. Thinking corresponds to generating and exploring hypotheses. Focus corresponds to selecting and pursuing the most promising opportunity. Awareness corresponds to systemic understanding that allows practitioners to anticipate spillovers and side effects. This sequence is not linear but

iterative; labs may return to earlier stages as new information emerges. The value of the model is that it names the stages explicitly, allowing practitioners to diagnose where a lab is stuck and what kind of intervention is needed. Field integration is not optional for the methodology; it is constitutive. The methodology cannot be learned or applied in abstraction. It requires immersion in real problems, iterative experimentation, multidisciplinary collaboration, and transdisciplinary integration. These are achieved not through theoretical synthesis but through field practice.

12.0 FOCUS IN ‘AI, DIGITAL TRANSFORMATION, AND FUTURE FORESIGHT’

Recent papers address focus in the context of AI and digital change. Buheji (2025d) distinguishes focused human tasks from AI-resilient ones. Buheji (2026j) presents focused meaning-making as a counterbalance to AI-driven noise. Buheji (2026k) presents focused attention as a remedy for data noise. Buheji (2020b) shows that focused foresight anticipates spillovers. Buheji (2020c) links focused curiosity to improved foresight. The efficiency-exploration distinction is especially relevant in an AI-driven world. AI excels at efficiency: it can process more data, faster, and at lower cost than humans. But AI does not excel at exploration in the Inspiration Economy sense: it does not discover latent capacity, it does not feel empathy, and it does not hope. The human contribution is therefore increasingly concentrated on the right side of the U-shaped curve—on exploration, renewal, and the discovery of opportunities inside problems. This is why the Inspiration Economy treats focus not as a generic cognitive skill but as a specifically human capacity that becomes more valuable, not less, as AI advances.

Field integration becomes even more important in an AI-driven world. As AI takes over routine cognitive tasks, the human capacity for focused exploration becomes the key differentiator. AI cannot replace field immersion: it can analyse data about a community, but it cannot be present with the community. It cannot feel empathy, build trust, or discover the subtle cues that reveal latent capacity. Field integration develops the tacit knowledge that AI lacks—unspoken, intuitive, embodied knowledge that cannot be codified in algorithms. And field integration cultivates the hope that sustains focus in a world of AI-driven noise and data overload.

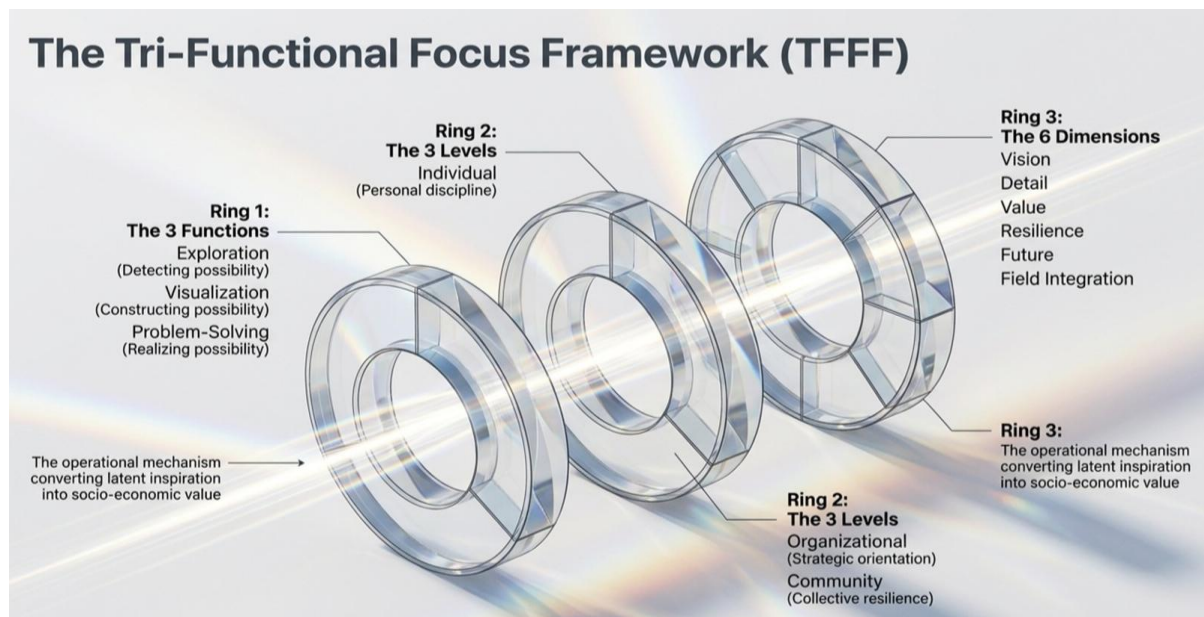
13.0 SYNTHESIS: THE TRI-FUNCTIONAL FOCUS FRAMEWORK (TFFF)

The integrated review supports a Tri-Functional Focus Framework (TFFF) that specifies how focus operates across three functions. Exploratory focus is characterized by broadened attention, reduced selectivity, and openness to weak or remote associations. It facilitates the detection of novel possibilities, the connection of disparate ideas, and the generation of creative options. In the Inspiration Economy, exploratory focus is the mechanism for shifting from scarcity to abundance thinking, for discovering latent capacity inside problems, and for generating inspiration currency.

As shown in Figure (9) visualization focus is characterized by sustained, multisensory attention to an internally generated image. It facilitates the construction, maintenance, inspection, and transformation of mental representations. In the Inspiration Economy, visualization focus is the mechanism for vision focus, meaning engineering, and future foresight. Problem-solving focus is characterized by flexible deployment of either narrow attention for analytic processing or

broad attention for insight. It facilitates the selection of the appropriate cognitive strategy for the problem at hand. In the Inspiration Economy, problem-solving focus is the mechanism for differential diagnosis, ontological focus, and hermeneutic focus.

Figure (9)



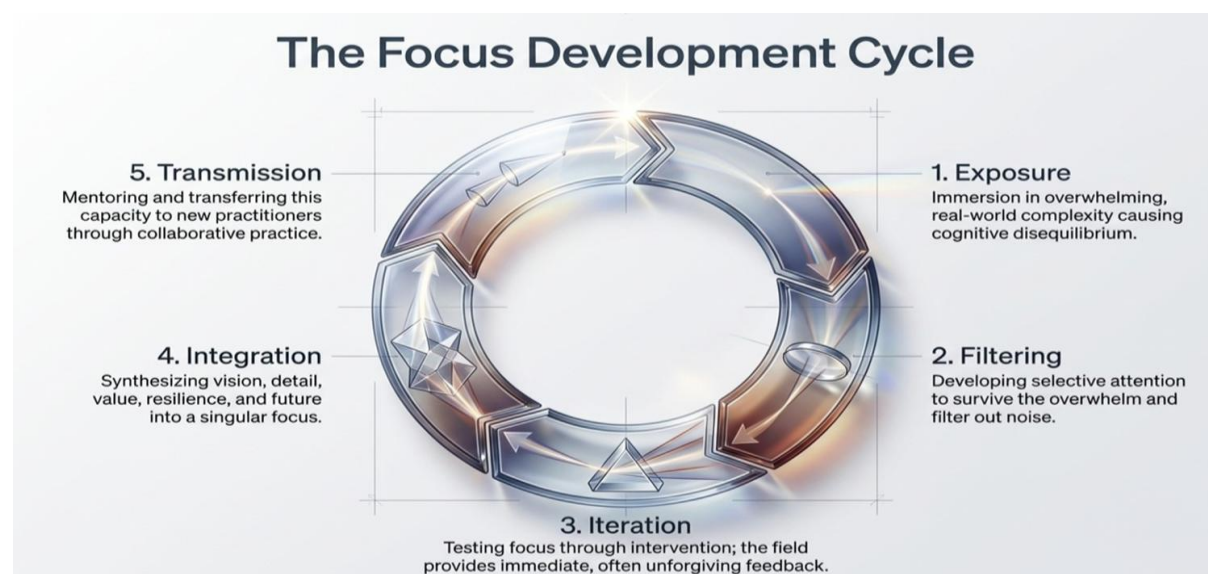
The framework operates at three levels. At the individual level, focus is the personal discipline of attention, purposefulness, and curiosity. It involves the capacity to shift between exploratory, visualization, and problem-solving modes as task demands require. It is developed through deliberate practice—through experimentation, empathy, and hope. At the organizational level, focus is the strategic orientation toward latent capacity, inspiration currency, and meaning. It involves the collective capacity to balance efficiency focus and exploration focus, to move through the four stages of institutional focus, and to maintain focus under adversity. At the community level, focus is the collective discipline of resilience, self-sufficiency, and transformation. It involves the capacity to envision a desired future, to discover latent capacities, and to solve complex problems under conditions of scarcity and crisis.

The framework identifies six dimensions of focus that interact and reinforce one another: vision focus, the capacity to see the big picture and long-term transformation; detail focus, the capacity to attend to essential specifics and root causes; value focus, the capacity to prioritize intangible values and meaning over material quantities; resilience focus, the capacity to maintain commitment and hardiness under adversity; future focus, the capacity to foresee spillovers and anticipate transformation; and field integration, immersive engagement with real socio-economic contexts. These dimensions are not independent. A practitioner who focuses on vision without detail becomes vague; a practitioner who focuses on detail without vision becomes myopic; a practitioner who focuses on value without resilience becomes discouraged; a practitioner who focuses on resilience without future becomes reactive. Field integration amplifies all five other dimensions by grounding vision in reality, revealing which details matter, testing values in practice, building resilience through real challenges, and sharpening foresight through feedback.

The Tri-Functional Focus Framework proposition is that the greater the capacity of an individual, organization, or community to deploy exploratory, visualization, and problem-solving focus in a flexible, mode-appropriate manner—and to develop this capacity through field integration—the greater their ability to generate inspiration currency, solve complex socio-economic problems, and sustain transformation. This proposition is consistent with the cognitive science of attention, which shows that focus is a family of attentional strategies and that flexibility is the key capacity. It is consistent with the Inspiration Economy literature, which shows that focus is the operational mechanism through which inspiration is converted into socio-economic value. It is consistent with the Arabic resources on efficiency versus exploration focus, the four stages of institutional focus, and the art of influential focus. And it is consistent with the empirical evidence from field-based Labs in Gaza, Mauritania, Syria, and East Africa.

The framework proposes a focus development cycle through which field integration improves focus. In the exposure stage, as illustrated in Figure (10) practitioners are immersed in a complex, ambiguous, real-world context. The field presents an overwhelming array of stimuli—data, stakeholders, problems, needs, opportunities. This exposure creates cognitive and emotional disequilibrium. In the filtering stage, practitioners must develop selective attention to survive the overwhelm. They learn to filter noise, identify what matters, and focus on essential variables. The field provides immediate feedback on filtering failures. In the iteration stage, practitioners test their focus through intervention. They observe results, reflect on what they missed, and adjust their attention. Each iteration refines focus. In the integration stage, over time, practitioners develop an integrated focus that simultaneously holds vision, detail, value, resilience, and future. This integration is not achieved through theoretical synthesis but through accumulated field experience. In the transmission stage, practitioners who have developed focus through field integration can transmit this capacity to others—through mentorship, training, and collaborative practice. The field becomes a learning environment for new practitioners.

Figure (10)



Evidence from the field supports this cycle. In Gaza, practitioners who survived and thrived in the Gaza Lab developed a kind of compressed focus—the capacity to rapidly identify what matters most under extreme conditions. This focus was developed not through training but through necessity. In Mauritania, over two years, practitioners moved from a focus on external resources to a focus on internal capacity. This shift was achieved through sustained field presence, observation, and relationship-building. The field itself re-educated practitioner attention. In Syria, practitioners focused on home-grown solutions because the field revealed that local capacities were more sophisticated than external models. The field taught them what to focus on. In East Africa, self-reliant refugee programmes succeeded because practitioners focused on what refugees could do rather than what they lacked. This focus emerged from field immersion and empathy.

One might expect that focus is developed through quiet contemplation, not through immersion in chaos. Yet the evidence consistently shows the opposite: focus is developed through structured exposure to complexity. The field is not a distraction from focus; it is the gymnasium in which focus is strengthened. This paradox is resolved when we understand that focus is not the absence of stimuli but the capacity to select, prioritize, and act amid stimuli. This capacity can only be developed through practice in real conditions.

14.0 IMPLICATIONS

The Tri-Functional Focus Framework generates a research agenda that integrates cognitive science and socio-economic inquiry. Researchers should measure focus as a multi-dimensional construct, developing validated instruments to assess exploratory, visualization, and problem-solving focus at individual, organizational, and community levels. Longitudinal studies should track how field integration affects focus capacity over time. Comparative studies should determine the relative contributions of field immersion and theoretical instruction to focus development. Researchers should investigate individual differences in the capacity to shift between exploratory, visualization, and problem-solving modes, and whether this flexibility can be trained. They should study focus in different crisis contexts—Gaza, Syria, and Mauritania represent different types of crisis—to determine how focus develops differently in each. And they should investigate the relationship between focus and inspiration currency, determining whether improved focus leads to greater inspiration currency and whether this relationship can be quantified.

For practitioners in development, humanitarian, and organizational contexts, the framework implies that field-based learning should be designed deliberately rather than left to chance. Organizations should create opportunities for immersive field engagement, build iterative cycles of immersion and reflection, provide mentorship from those who have developed focus through field experience, and create safe containers that allow practitioners to process their experience without burning out. Practitioners should audit their focus alignment, assessing whether they are focusing on scarcity or abundance, on symptoms or root causes, on efficiency or exploration. And they should develop mode-switching exercises that include practice in deliberately broadening attention after narrow focus, narrowing attention after exploration, and maintaining multisensory imagery during visualization.

Education systems typically reward narrow, sustained focus—the kind of attention required for listening to lectures, reading textbooks, and taking tests. The Tri-Functional Focus Framework suggests that this emphasis is incomplete. Students also need opportunities to develop exploratory focus through open-ended exploration and exposure to diverse perspectives, visualization focus through mental imagery exercises that help them construct and manipulate rich, multisensory representations, and mode-switching flexibility that helps them recognize when narrow focus is failing and when broad attention is needed. Curricula that integrate field-based learning—connecting students with real community problems and asking them to develop focused responses—are likely to produce more flexible and creative thinkers.

Policymakers should fund field-based learning programmes that provide immersive field experiences for students, practitioners, and community leaders. They should establish field labs in communities facing complex problems. They should invest in the development of practitioners who can work effectively in complex field contexts. They should acknowledge and document the knowledge that emerges from field practice, not just from academic research. And they should promote exploration over efficiency in communities trapped in dependency, shifting resources toward exploration-focused interventions that develop local capacity.

15.0 CONCLUSION

This paper has integrated two previously separate lines of inquiry into a single robust framework. From cognitive science, it has established that focus is not a unitary capacity for concentration but a family of attentional strategies—exploratory, visualization, and problem-solving—that must be flexibly deployed according to task demands. From the Inspiration Economy, it has established that focus is the operational mechanism through which latent inspiration is converted into socio-economic value—shifting scarcity to abundance, generating inspiration currency, solving complex problems, building resilience, and engineering meaning. And from the field evidence, it has established that field integration is the mechanism that unites the two accounts: the field is the gymnasium in which attentional flexibility is actually developed, tested, and refined.

The Tri-Functional Focus Framework proposed in this paper offers a structured way to understand, measure, and apply focus across individual, organizational, and community levels. It specifies three functions (exploration, visualization, problem solving), three levels (individual, organizational, community), and six dimensions (vision, detail, value, resilience, future, field integration). It proposes a focus development cycle—exposure, filtering, iteration, integration, transmission—through which field integration improves focus. And it generates a research agenda, practical implications, and policy recommendations.

The central message of this paper can be summarized in a single proposition: Focus is the capacity that converts inspiration into value. It operates through exploration (broadening attention to detect possibility), visualization (sustaining attention to construct possibility), and problem solving (flexibly deploying attention to realize possibility). And it develops through field integration—structured immersion in the complexity, ambiguity, and emotional demands of real socio-economic contexts. Without field integration, focus remains abstract; without focus, field experience remains overwhelming. Together, focus and field integration form the dynamic core of the Inspiration Economy.

This synthesis does not merely place two literatures side by side; it shows that they are mutually illuminating. Cognitive science explains the mechanisms through which focus operates. The Inspiration Economy explains the purposes for which focus is deployed. Field integration explains how the mechanisms are developed in service of the purposes. The result is a richer, more robust, and more actionable understanding of focus than either literature alone could provide.

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