



Transformations of the Communicator in the Digital Environment: A Theoretical Approach to the Role of Influencers on Social Media Platforms

Dahmani Fatima^{1*} , Belaada Halima ²

¹ University of M'Sila, dhfatima61@gmail.com ,

²University of Blida 2, h.belaada.etu@univ-blida2.dz

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Abstract:

The digital communication environment has created a new communication reality based on the multiplicity of actors, the flexibility of roles, and the immediacy of interaction, which has revealed the shortcomings of traditional communication models in explaining the dynamics of network communication. This study aims to redefine the concept of communicator within the digital social platform environment, by adopting a descriptive and analytical approach based on a literature review and contemporary theoretical approaches, especially the theory of network communication and participatory communication.

The study concluded that the digital influencer has become a pivotal actor in the digital environment, exercising roles that go beyond producing content to leading digital public opinion, creating the media agenda, and controlling the paths of digital debate, relying on algorithmic mechanisms and artificial intelligence techniques. The study recommends the need to develop modern theoretical approaches that accommodate the nature of the networked communication space, and to readjust the concept of the communicator to suit the dynamics of interactive social platforms.

Keywords: communicator, digital social platforms, digital influencer, networking, participatory communication.



1. INTRODUCTION:

In recent decades, the communication system has undergone profound structural transformations driven by rapid advancements in information and communication technologies, particularly with the rise of new media and the expansion of interactive digital environments. These developments have contributed to a fundamental reconfiguration of traditional communication structures, as well as the processes of media content production, circulation, and consumption. Consequently, the communicative paradigm has shifted from linear models based on a one-way sender receiver relationship toward networked configurations characterized by interactivity, plurality, participation, and decentralization in content production and distribution (Castells, 2015). In this context, communication is no longer governed by the logic of mass broadcasting, but rather by dynamic multi-actor networks in which production, reception, and influence are increasingly intertwined.

Within this transformation, social media platforms represent one of the most significant manifestations of the evolving communication environment. They have enabled individuals and communities to actively participate in content creation and dissemination, thereby assuming communicative roles that were once exclusively reserved for traditional media institutions. This shift has given rise to new communicative actors, most notably digital influencers, who possess an increasing capacity to produce content, shape public discourse, and influence cognitive, behavioral, and cultural orientations within digital societies (Abidin, 2018, p. 23). Their impact is no longer confined to the communicative sphere alone but extends to political, economic, social, and cultural domains, making them key actors in shaping digital public opinion and contemporary media agendas.

These transformations have led to a redistribution of communicative power between traditional media institutions and emerging digital actors, raising important theoretical and methodological questions regarding the adequacy of classical communication models in explaining contemporary communicative realities. The concept of the “communicator” is among the most affected by these shifts, as it has historically been grounded in traditional linear models that assume a centralized institutional actor responsible for message production and dissemination within a hierarchical communication system (Lasswell, 1948; McQuail, 2010). However, the digital environment characterized by actor multiplicity, role fluidity, continuous interactivity, and algorithmic mediation has significantly redefined the theoretical and functional boundaries of this concept.

In contemporary communication environments, the communicator is no longer merely an information transmitter or media intermediary. Rather, it has evolved into a complex socio-communicative actor performing multiple roles, including content creation, interaction management, digital identity construction, agenda-setting, and influence over audience orientations.



These functions are enabled by the interactive affordances of social media platforms, network logics, and algorithmic recommendation systems that govern content visibility and circulation (boyd, 2014; Kietzmann et al., 2011; Tufekci, 2015). As a result, new forms of communicative authority have emerged, increasingly exercised by non-institutional actors, particularly digital influencers, who now occupy a central position within the contemporary digital communication system.

Against this backdrop, there is a growing need to develop a contemporary theoretical approach capable of redefining the concept of the communicator in alignment with the dynamics of networked communication and the characteristics of social media environments. Accordingly, this study seeks to analyze the conceptual and functional transformations of this notion and to trace its shift from the traditional “sender” model toward the “digital influencer” paradigm. It does so through a critical analytical reading of relevant communication theories and literature, aiming to construct a theoretical framework that explains emerging communicative roles, mechanisms of digital influence, and their limits within networked societies, with particular attention to Arab contexts.

Accordingly, the main research question guiding this study is:

How have social media platforms contributed to redefining the concept of the communicator, and what are the new communicative roles and functions performed by digital influencers within the dynamics of networked communication?

This central question gives rise to several sub-questions:

1. What are the main theoretical and functional transformations of the communicator concept in the digital environment?
2. What communicative roles and functions do digital influencers perform within social media platforms?
3. How do the interactive features of social media reshape the relationship between communicators and audiences?
4. To what extent can classical communication theories explain the emerging roles of digital influencers?
5. What contemporary theoretical framework can be proposed to redefine the communicator in line with networked communication logic and digital environments?.

Significance of the Study:

The significance of this study lies in its engagement with one of the most prominent transformations introduced by the digital environment within the field of communication studies, namely the reconfiguration of the communicator concept and its expanding roles in the context of rising digital influencers and the growing influence of social media platforms in meaning production and public opinion formation. Accordingly, the study contributes both theoretically and analytically to a deeper understanding of the dynamics of contemporary networked communication.

Methodology of the Study:



This study adopts the descriptive-analytical method, as it is particularly suited for examining contemporary communicative phenomena and analyzing their theoretical and conceptual dimensions. It further relies on a critical literature-based analytical approach, drawing on existing scholarly works and prior studies related to the concepts of the communicator, networked communication, and digital influencers. This approach aims to trace the transformations that have affected communicative roles within digital environments and to construct a contemporary theoretical framework capable of explaining the emerging roles of digital influencers within social media platforms.

2. The Communicator Concept From Gatekeeper to Networked Actor:

2.1 The Concept of the Communicator:

The concept of the communicator has long occupied a central position within media and communication studies, serving as a foundational construct for understanding how media messages are produced, structured, and disseminated within traditional communication systems. In classical communication theory, this concept was closely tied to linear models of communication, most notably Harold Lasswell's formulation, which conceptualized communication through five fundamental questions: "Who says what, in which channel, to whom, and with what effect?" Within this framework, the communicator was positioned as the primary agent responsible for message production and its transmission to a defined audience (Lasswell, 1948, p. 38).

The communicator concept was further developed through subsequent scholarly contributions, particularly David White's seminal gatekeeping study, which demonstrated that communication actors perform selective filtering functions in determining which information reaches the public. This selection process is shaped by professional standards, editorial values, and institutional constraints (White, 1950, p. 383). This perspective became a cornerstone in explaining how media power operates through the regulation of information flows within traditional journalistic institutions.

Building on this foundation, Westley and MacLean extended the conceptualization of communication through a more interactive model that emphasized the multiplicity of message sources and the complexity of communication flows. Nevertheless, the communicator retained a central structural position as the key intermediary organizing and directing information circulation (Westley & MacLean, 1957, p. 31). Similarly, McQuail conceptualized the communicator as a strategic actor embedded within hierarchical media systems, responsible for content production, agenda prioritization, and message framing within centralized institutional structures (McQuail, 2010, p. 70).

However, profound transformations in the digital communication environment have significantly disrupted these traditional assumptions. The widespread diffusion of social media platforms has weakened the monopoly of legacy media institutions over content production and distribution, enabling unprecedented participation by individuals in the creation and circulation of



media content (Abidin, 2021, p. 3). As a result, control over information flows has become increasingly distributed across a heterogeneous ecosystem of actors, including digital influencers, algorithmic systems, and networked publics, giving rise to new forms of communicative power within digital environments (Tandoc & Maitra, 2022, p. 360).

Within this evolving context, Bruns introduced the concept of “gatewatching” as an alternative to traditional gatekeeping. Rather than controlling information flow, communicators increasingly monitor, curate, and redistribute already circulating content within decentralized digital networks (Bruns, 2022, p. 45). This shift reflects the emergence of hybrid communication systems in which institutional media and independent digital actors coexist and interact within shared informational ecosystems.

Contemporary research further indicates that digital influencers have assumed communicative roles that extend beyond information dissemination to include agenda-setting, public opinion shaping, and participation in constructing digital discourse within social media environments (Jaramillo-Dent & Pérez-Rufi, 2023, p. 182). Their influence is strongly embedded in the logic of the visibility economy, where attention acquisition and engagement management constitute key sources of communicative power in digital contexts (Marwick, 2023, p. 452).

At the same time, the increasing role of algorithms in structuring and prioritizing content circulation has introduced new forms of communicative governance. Platform architectures now exert indirect but powerful influence over production, distribution, and consumption patterns, thereby reshaping visibility and symbolic power beyond traditional media institutions (O’Neill & Johnson, 2024, p. 25).

Consequently, the concept of the communicator can no longer be confined to its classical institutional definition. Instead, it must be reconceptualized as a dynamic and multi-actor construct encompassing all agents capable of producing, circulating, and influencing digital messages within networked communication environments. This reconceptualization is essential for adequately capturing the structural and functional transformations induced by contemporary platform ecosystems.

2.2 Structural Transformations in the Digital Communication Environment:

Over the past two decades, the contemporary communication environment has undergone profound and unprecedented structural transformations, driven by the rapid evolution of information and communication technologies and the widespread adoption of social media platforms. These developments have fundamentally reshaped patterns of media production, modes of reception, and the relational dynamics between communicators and audiences. Importantly, these shifts extend beyond technological change to encompass a deeper reconfiguration of communicative value systems and the functional roles of actors within the media field (Bruns, 2022, p. 65).

Within this context, social media platforms have emerged as one of the most salient manifestations of transformation in both mass and interpersonal communication environments.



They have reconfigured communication from a linear, one-way transmission model into a multidirectional, networked, and interactive system characterized by participation, connectivity, and decentralization (Castells, 2015). This transformation has enabled individuals, groups, and institutions to assume communicative roles that go far beyond passive reception, extending instead to content creation, public discourse management, and direct influence on digital public opinion (boyd, 2014).

As a result, social media platforms have evolved into hybrid communicative spaces that simultaneously integrate mass communication, interpersonal communication, and networked group interaction. In these environments, ordinary users are now capable of addressing transnational audiences that transcend geographic and cultural boundaries, largely through algorithmically driven visibility systems that privilege content capable of generating high levels of engagement and interaction (Tufekci, 2015).

In parallel, the digital environment has fostered a participatory model of media production in which audiences are no longer positioned as passive recipients. Instead, they actively participate in producing, circulating, and reshaping media content through commenting, sharing, reposting, and producing alternative narratives. This shift has significantly blurred the traditional boundaries between communicators and audiences (Jaramillo-Dent & Pérez-Rufi, 2023, p. 184).

Consequently, this transformation has generated a set of new structural characteristics defining digital communication, most notably communicative decentralization, multiplicity of actors, continuous interactivity, and instantaneous content diffusion. In this context, virtually any user can perform the function of a communicator and contribute to shaping digital public discourse (Kietzmann et al., 2011; Kaplan & Haenlein, 2010).

Recent scholarship further suggests that this evolving communicative environment has produced a new category of “digital gatekeepers,” primarily represented by digital influencers. These actors either directly or through algorithmic mediation play a decisive role in managing information flows and shaping public discourse within networked communities (Tandoc & Maitra, 2022, p. 364).

Taken together, these developments signal a partial epistemological rupture with traditional communication models and necessitate a profound theoretical reconsideration of core concepts within media and communication studies. Among these, the concept of the communicator is particularly affected, as it can no longer be confined to journalists or institutional media actors, but must instead encompass a broader spectrum of digital agents engaged in content production, influence construction, and interaction management within networked environments (boyd, 2014).

Accordingly, the digital communication environment now represents a complex, multilayered communicative ecosystem in which institutional and individual roles intersect, and where media influence dynamics increasingly overlap with networked interaction logics. This complexity calls for the development of new theoretical frameworks capable of capturing the depth and specificity



of contemporary communicative transformations.

2.3 Roles and Functions of the Communicator in the Digital Environment:

Over the past two decades, the digital communication environment has undergone profound structural transformations that have significantly reshaped the roles and functions of the communicator. The transition from the traditional transmission model based on one-way, sender-to-receiver communication to a networked communication paradigm characterized by multidirectional interaction and participatory content production has made it necessary to rethink the theoretical foundations of the communicator's role (Castells, 2015, p. 33).

➤ Structural Drivers Reshaping the Communicator's Function:

Social media platforms have contributed to the decentering of traditional media institutions and the emergence of new communicative actors, particularly digital influencers and active users who now hold substantial symbolic and communicative power within digital public spheres (boyd, 2014, p. 57). In this context, three structural variables have been particularly influential in reshaping the function of the communicator:

- Platform Multiplicity:

The digital environment is characterized by an expanding ecosystem of platforms and applications that enable simultaneous content production, dissemination, and interaction. Communicators are no longer confined to a single channel or institutional medium; instead, they operate across multiple platforms, each governed by distinct algorithmic logics and visibility mechanisms (Kietzmann et al., 2011, pp. 244–246). This multiplicity has expanded the scope of communicative influence while requiring adaptive strategies tailored to platform-specific affordances and audience structures.

- Role Liquidity:

Social media has disrupted the rigid separation between sender and receiver that defined classical communication models, giving rise to what can be conceptualized as "role liquidity." Individuals can now seamlessly shift between roles such as content creator, influencer, communicator, and audience member within the same communicative space, depending on context and interactional dynamics (boyd, 2014, p. 59). This fluidity necessitates a reconceptualization of the communicator as a multi-positional and context-dependent actor.

- Decentralized Content Production:

Digital media ecosystems have significantly weakened the centralized control of traditional media institutions over content production. Individuals and online communities now possess the capacity to independently generate and distribute media content, bypassing established editorial and institutional gatekeeping structures (Tufekci, 2015, p. 205). This decentralization has produced an open communicative environment characterized by free-flowing information and the emergence of new actors capable of shaping public discourse agendas.

Collectively, these structural transformations necessitate a fundamental redefinition of the communicator's role in digital environments. The communicator is no longer a centralized authority



embedded within institutional hierarchies, but rather a multi-role, networked actor operating within a dynamic communicative ecosystem defined by platform plurality, role fluidity, and decentralized content production. This shift underscores the urgent need for renewed theoretical and analytical frameworks capable of adequately capturing the complexity of contemporary digital communication dynamics.

2.4 - Digital Roles of the Communicator in Networked Environments:

Within contemporary digital ecosystems, particularly in the context of platform-mediated communication, the role of the communicator most notably embodied by digital influencers has evolved into a multidimensional and functionally hybrid configuration. Rather than operating as a mere transmitter of information, the digital communicator now performs a set of interrelated strategic functions that collectively shape visibility, meaning production, and audience engagement within algorithmically governed environments.

- **Content Creation as a Core Communicative Function** Content production constitutes the foundational pillar of the digital communicator's role in networked media environments. Digital influencers and platform-based actors actively generate multimodal content textual, visual, and audiovisual tailored to the expectations of segmented audiences and the operational logics of platform algorithms. This form of content is characterized by its immediacy, personalization, and perceived authenticity, which significantly enhances audience trust and relational proximity (Khamis et al., 2017, p. 194). Contemporary research further highlights that digital content production operates at the intersection of subjectivity, interactivity, and accelerated diffusion, thereby redefining traditional notions of mediated communication.
- **Shaping Digital Public Opinion and Agenda Dynamics:** Beyond content production, digital communicators increasingly assume the role of opinion shapers within networked publics. Through their capacity to structure visibility and frame issues, they actively participate in agenda-setting processes and influence the salience of public discourse topics (Katz & Lazarsfeld, 1955, p. 74). In this regard, influencers operate as nodes of symbolic power endowed with soft influence mechanisms that extend across heterogeneous and dispersed audiences (Abidin, 2018, p. 11). Their communicative authority is therefore less institutional and more relational, grounded in attention economies and affective credibility.
- **Digital Identity Construction and Management:** A critical dimension of contemporary communicative practice lies in the strategic management of digital identity. In platformized environments, identity is no longer a static attribute but a continuously curated communicative performance. Communicators actively construct and negotiate their digital persona through content selection, timing strategies, and interactional styles aligned with the normative expectations of their online communities (boyd, 2014, p. 37). This ongoing identity work constitutes a decisive factor in sustaining audience loyalty and maintaining



platform visibility.

- **Audience Engagement and Interactive Participation:** Digital communicators also perform the role of engagement facilitators, actively fostering audience interaction through likes, comments, shares, and participatory discussions. This engagement-driven logic enhances content circulation and amplifies visibility within algorithmically curated feeds (Kietzmann et al., 2011, p. 244). Consequently, communication shifts from a unidirectional transmission model to a participatory and dialogical process, in which meaning is co-produced through continuous interaction between communicators and audiences.
- **Digital Promotion and Influencer Marketing:** A further critical function lies in the commercialization of communicative influence. Influencers increasingly leverage their visibility and audience trust for promotional purposes through influencer marketing strategies. Empirical evidence demonstrates that both follower scale and engagement quality significantly affect perceived credibility and audience responsiveness to branded messages (De Veirman et al., 2017, p. 800). This reflects the growing commodification of attention within platform economies, where influence itself becomes a marketable asset.
- **Digital Agenda Control and Visibility Governance:** Finally, digital communicators contribute to shaping informational hierarchies through selective visibility practices. By strategically amplifying certain issues while marginalizing others, they participate in the construction of digital agendas that guide public attention flows (Hermida, 2010, p. 305). This form of agenda control is increasingly intertwined with platform algorithms, which function as mediating infrastructures that regulate content circulation and visibility patterns.
- **Synthesis:** Collectively, these interdependent roles demonstrate that the digital communicator has transcended traditional transmission-based functions to become a central agent in meaning-making, attention governance, and symbolic influence within platform ecosystems. The communicator in networked environments is therefore best conceptualized not as a passive intermediary, but as an active node of socio-technical power embedded within algorithmically structured communication systems. This necessitates a theoretical shift from classical functionalist models toward network-based, platform-sensitive frameworks capable of capturing the complexity of contemporary communicative agency.

3. The Digital Influencer Between Legacy Media and New Media: A Theoretical Reconfiguration:

The emergence of the digital influencer represents one of the most consequential structural shifts in contemporary communication ecosystems. Within the context of new media environments, social networking platforms have fundamentally reconfigured the communicative field by decentralizing symbolic production and expanding influence beyond institutional boundaries. This transformation has enabled ordinary users to assume communicative roles historically monopolized by professional journalists and legacy media organizations, thereby redistributing visibility, voice, and authority across networked publics (Abidin, 2018, p. 23). As a result, digital influencers have



emerged as a new category of communicative actors endowed with significant symbolic capital and persuasive capacity, particularly within digitally networked communities.

3.1 Communicative Divergence Between Digital Influencers and Traditional Journalists: An Analytical Perspective:

Over the past two decades, the communication field has undergone profound structural reconfigurations, largely driven by the shift from linear broadcast paradigms to interactive, networked media logics. This transition has given rise to digital influencers as hybrid communicative actors who increasingly operate alongside, and in some cases in competition with, traditional media institutions, thereby constituting an alternative form of symbolic authority (Abd al-Hamid, 2022, p p. 34).

From an analytical standpoint, the differentiation between digital influencers and traditional media professionals can be conceptualized through three interrelated dimensions: functional logic, content architecture, and systemic positioning within the communicative field.

First: Functional Logic and Institutional Embeddedness: Traditional journalists operate within highly institutionalized environments governed by rigid professional norms and editorial protocols. Their communicative output is regulated through established criteria such as accuracy, balance, objectivity, and privacy protection, reflecting the normative architecture of legacy journalism (Bin Mas‘ud, 2020, p. 112).

In contrast, digital influencers function within fluid, less regulated digital ecologies that afford greater autonomy in content production and expressive practices (Al-Qahtani, 2021, p. 124). Their communicative legitimacy is primarily constructed through relational proximity, affective engagement, and self-branding strategies that consolidate symbolic capital within platformized environments (Abidin, 2018, p. 34).

Second: Content Logic and Communicative Form: Traditional media production is characterized by standardized informational genres news, analysis, and structured entertainment designed for mass audiences under professional editorial constraints (Bin Ayyash, 2023, p. 86).

By contrast, influencer-generated content is predominantly personalized, affect-driven, and immediacy-oriented, targeting niche publics organized around shared interests, lifestyles, or value systems (Al-Qahtani, 2021, p. 126). This personalization fosters what has been conceptualized as “digital intimacy,” a relational dynamic that intensifies perceived authenticity and strengthens audience engagement (Abd al-Hamid, 2022, p. 44). In this regard, Al-Harairi (2022, p. 61) argues that such affective proximity generates quasi-interpersonal relationships between influencers and audiences, thereby explaining elevated levels of engagement and participation within digital spaces.

Third: Systemic Positioning within the Media Ecology: Traditional journalists are embedded within hierarchical, institutionally centralized media systems where editorial control and gatekeeping functions are concentrated within organizational structures (Bin Mas‘ud, 2020, p. 112).

Conversely, digital influencers operate within decentralized and horizontally structured



ecosystems that enable direct control over content production, dissemination, and audience interaction, while algorithmic infrastructures mediate visibility and reach (Abd al-Hamid, 2022, p. 44). Within this context, Ben Ayach (2023, p. 89) identifies the emergence of a hybrid media system in which boundaries between journalists and influencers become increasingly blurred, resulting in overlapping roles in news production, agenda formation, and the construction of public discourse

3.2 Communicative Mechanisms of Digital Influencers:

Digital influencers rely on a set of interactive communicative mechanisms that enhance visibility, engagement, and persuasive capacity within platform ecosystems. These include:

- **Real-time interaction**, particularly through live streaming formats that foster immediacy and perceived intimacy in audience relations.
- **Algorithmic amplification**, whereby platform recommendation systems are strategically leveraged to maximize content circulation and visibility.
- **Self-branding practices**, involving the construction of a coherent digital identity that reinforces credibility and symbolic authority.
- **Cross-platform presence**, which enables expanded reach and diversified audience segmentation across multiple digital environments (De Veirman et al., 2017, p. 800).

3.3 . Platformed Convergence of Media Roles:

The restructuring of the communicative environment has led to an increasing convergence between traditional media professionals and digital influencers. Influencers now routinely perform functions historically associated with institutional journalism, including live event coverage, digital campaigning, and agenda-shaping within public discourse. Simultaneously, legacy media organizations have increasingly integrated influencers into their communication strategies or engaged in collaborative content production to expand digital reach (Hermida, 2010, p. 301).

This convergence has given rise to what has been conceptualized as a Hybrid Media System, characterized by the entanglement of institutional journalism and independent digital actors within a shared but uneven communicative infrastructure.

3.4 Governance and Professional Legitimacy Challenges:

The expansion of influencer-driven communication has generated significant tensions related to regulatory oversight and professional legitimacy. In the absence of institutionalized ethical frameworks comparable to those governing traditional journalism, digital platforms have become increasingly susceptible to commercial, promotional, and ideological content with limited regulatory constraint (Abidin, 2018, p. 47).



Consequently, recent scholarship calls for the development of **Digital Communication Governance** frameworks aimed at integrating influencers into structured ethical and professional regimes capable of regulating communicative practices and mitigating the risks associated with algorithmically amplified influence (Tufekci, 2015, p. 206).

4. Toward a Contemporary Theoretical Approach to Redefining the Communicator in Digital Platform Ecosystems

The profound structural transformations characterizing contemporary digital environments accelerated by the rapid expansion of social media platforms have made it increasingly necessary to reconsider the conceptual foundations of communication theory. These platforms have not only reshaped content production and consumption patterns but have also destabilized long-standing theoretical assumptions that governed communication scholarship for decades, particularly the notion of the “communicator” or “gatekeeper,” traditionally embedded within linear, institution-centered models of communication that sharply distinguished between message producers and passive receivers within professionally regulated media systems (Abd al-Hamid, 2022, p. 29).

Within platformized communication ecologies, however, this conceptual boundary has been fundamentally reconfigured. The rise of participatory, decentralized, and networked communication environments has enabled the emergence of new communicative actors most notably digital influencers who increasingly perform functions that intersect with, and in some cases surpass, those of traditional media professionals in shaping digital public opinion and constructing algorithmically mediated agendas (Castells, 2015, p. 32). Accordingly, this section critically examines the limitations of classical communication models, reviews key contemporary theoretical approaches to networked communication, and advances a functional reconceptualization of the communicator that accounts for actor plurality, role fluidity, and algorithmic mediation.

1. The Structural Limitations of Classical Communication Models

Recent decades have witnessed substantial epistemological shifts in communication research driven by the rise of digital media ecosystems. Social media platforms have fundamentally disrupted the architecture of the traditional communication process, exposing the inadequacy of classical models grounded in the sender–receiver dichotomy to explain the complexity of digitally networked interactions.

Classical approaches assumed that communicative power resided in centralized actors who exclusively controlled message production and dissemination, addressing largely passive audiences through linear transmission flows (Severin & Tankard, 2014, p. 57). However, the evolution of digital media systems has generated interactive environments characterized by immediacy,



reciprocity, and continuous user participation in content creation and circulation.

This transformation has eroded the conceptual separation between sender and receiver (Couldry & Hepp, 2017, p. 88), while simultaneously exposing the inability of linear paradigms to account for decentralized informational flows and multi-directional interaction patterns (Fuchs, 2021, p. 102). Contemporary scholarship increasingly emphasizes that the institutional monopoly over content production has been dismantled, as any platform user can potentially assume the role of communicator within networked publics (Jenkins et al., 2018, p. 31).

In Arabic scholarship, similar arguments highlight the necessity of rethinking communication theory in light of digital transformations, calling for more dynamic and interactive conceptual frameworks (،2023 غلوم، p. 47). Al-Qudat (2021, p. 64) further argues that continued reliance on classical models constitutes an epistemological constraint on understanding contemporary networked communication.

Overall, the limitations of traditional models can be synthesized as follows:

- Inability to account for real-time, multi-directional interaction among users.
- Neglect of actor plurality within digital communication environments.
- Failure to incorporate the “prosumer” logic of content production and consumption.
- Dependence on centralized and unidirectional information flow assumptions.

2. Networked Communication and Participatory Approaches to Digital Communication Dynamics

In response to these structural disruptions, contemporary communication theory has increasingly turned toward network-based and participatory paradigms that better capture the complexity of digital ecosystems. These approaches emerged as a corrective to the explanatory limitations of classical models, offering more adequate conceptual tools for understanding digitally mediated interaction.

2.1 Networked Communication Theory:

Manuel Castells’ network society framework provides a foundational theoretical lens for understanding digital communication as a structurally networked system rather than a hierarchical or linear one. Within this paradigm, communication flows are no longer governed by centralized institutional authority but are instead organized through dynamic, adaptive, and decentralized networks.

In this configuration, informational circulation is structured by relational logics embedded



within network architectures rather than by institutional control. The digital sphere thus becomes a horizontally organized communicative space in which diverse actors including individuals, institutions, digital communities, and social movements co-produce content within heterogeneous and fluid network structures (Castells, 2015, p. 32).

This perspective is central to understanding contemporary transformations in communicative power, where symbolic authority is progressively redistributed from legacy media institutions toward digitally networked actors, facilitated by accelerated diffusion processes and decentralized interaction capabilities.

2.2 Participatory Communication Approach

Complementing this perspective, Henry Jenkins' concept of participatory communication reframes audiences as active co-producers of meaning rather than passive recipients of media messages. Within this framework, users actively engage in content creation, remixing, redistribution, and discursive shaping of media narratives (Jenkins, 2006, p. 211).

This model conceptualizes communication as an integrated, interactive process in which the boundaries between communicator and audience become increasingly blurred. Content production becomes multi-sourced, dynamic, and collaboratively structured, governed by participatory logics rather than hierarchical control.

Taken together, networked and participatory paradigms provide a dual analytical framework:

- The former explains the structural architecture of decentralized communication systems.
- The latter explains the transformation of audiences into active communicative agents.

Collectively, these perspectives necessitate moving beyond linear models toward theoretical frameworks grounded in interactivity, actor multiplicity, and role fluidity.

3. Toward a Functional Contemporary Definition of the Communicator in Digital Environments

The concept of the communicator (or gatekeeper) has undergone radical transformation in the context of digital platform ecosystems. Classical definitions anchored in institutional journalism and traditional content production roles are no longer sufficient to capture the complexity of contemporary communicative practice. Social media platforms have generated open communicative spaces in which individuals, collectives, institutions, and even automated systems (bots) can produce, disseminate, and influence information flows.

Accordingly, it becomes necessary to redefine the communicator as a dynamic, multi-actor



construct that reflects role fluidity and decentralized interaction. The communicator may be defined as:

“Any individual or collective communicative actor capable of producing digital content, disseminating it, influencing audience orientations through it, and contributing to the formation of communicative agendas within a multi-actor, networked communicative environment.”

This definition accommodates emerging categories of actors particularly digital influencers who combine content production, discourse leadership, and public opinion influence within interactive digital spaces (Hutchinson, 2021, p. 243). It also includes bloggers, activists, content creators, and digital pages that increasingly function as influential communicative nodes (Nemer, 2020, p. 88).

Recent scholarship conceptualizes these transformations through the notion of **role liquidity**, whereby communicative roles are no longer fixed but dynamically distributed across networked interactions, dissolving the monopoly of content production traditionally associated with institutional actors (van Dijck et al., 2018, p. 104).

4. The Networked Communicator Model: A Contemporary Framework for Understanding Platformed Communication Dynamics:

Given the structural transformations reshaping contemporary communication ecosystems, there is an urgent need for a theoretical framework that moves beyond classical assumptions of linearity and institutional centrality. Existing literature demonstrates that traditional models grounded in sender–receiver binaries are insufficient for explaining the complexity of platform-based communication, where actors, technologies, and algorithmic infrastructures jointly mediate content production, circulation, and reception (Couldry & Hepp, 2017; van Dijck et al., 2018).

In response, this study proposes the Networked Communicator Model (NCM) as a contemporary analytical framework for understanding communication dynamics within digital platforms. The model is based on the central premise that the communicator is no longer an isolated institutional actor controlling information flows, but rather a networked agent embedded within a multi-layered communicative ecosystem shaped by social, technological, and algorithmic logics.

The model draws on an integrated theoretical foundation, combining:

- Network Society Theory (Castells, 2015)
- Participatory Culture Framework (Jenkins, 2006)
- Platform Studies (van Dijck et al., 2018)



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- Influencer and digital attention research (Abidin, 2018; Hutchinson, 2021)

This integrative foundation enables a more comprehensive understanding of contemporary communicative transformation through five interrelated dimensions.

4.1 Multiplicity of Communicative Actors

Digital ecosystems are characterized by the dissolution of institutional monopolies over communication. Instead, they constitute multi-actor environments involving media institutions, influencers, activists, content creators, virtual communities, and automated systems. Communication becomes a distributed process embedded in open network structures (Castells, 2015; Jenkins et al., 2018).

Communicative power is therefore no longer solely institutional but is increasingly determined by visibility, engagement intensity, and network centrality. Digital influencers exemplify this shift by functioning as agenda-setting actors within networked publics (Abidin, 2018).

4.2 Networked Interactivity and Communicative Reconfiguration

Communication within platform ecosystems is fundamentally interactive and multidirectional, replacing the linear transmission logic with continuous exchange and co-production of meaning. Social media platforms enable real-time engagement, participatory circulation, and iterative content transformation (Jenkins, 2006; boyd, 2014).

This shift produces “role liquidity,” where users simultaneously oscillate between content producer, audience member, and active distributor (van Dijck et al., 2018), thereby dissolving fixed communicative hierarchies.

4.3 Reciprocal Influence and Digital Agenda Formation:

Influence in digital environments is no longer unidirectional but emerges through recursive interaction between communicative actors and audiences. Influencers continuously adjust content strategies based on audience feedback, engagement metrics, and platform dynamics (Jenkins, 2006).

Simultaneously, audiences actively participate in amplifying, reshaping, and redistributing content, contributing to the formation of fluid and collectively constructed digital agendas. Contemporary scholarship increasingly conceptualizes public opinion as an emergent property of networked interactions rather than a top-down communicative outcome (Couldry & Hepp, 2017; Nemer, 2020).

4.4 Algorithmic Governance of Communication Flows



A critical dimension of the model is algorithmic mediation, which reframes platforms not as neutral infrastructures but as active curators of visibility and circulation (Tufekci, 2015; Gillespie, 2018). Algorithms function as “invisible intermediaries” that structure attention economies by prioritizing certain content over others based on commercial, behavioral, and technical criteria.

Thus, communicative influence is not solely dependent on actor capability but is co-determined by algorithmic logics that regulate exposure and diffusion patterns within platform ecosystems.

4.5 Networked Communication Outcomes:

The interaction between actors, audiences, platforms, and algorithms generates new communicative outcomes, including the reconfiguration of public opinion, the emergence of digital agendas, the construction of networked identities, and the production of new forms of symbolic power (Castells, 2015; Abidin, 2018).

Within this framework, the networked communicator is defined as:

“Any individual or collective actor capable of producing digital content, managing networked interactions, influencing audience orientations, and contributing to agenda formation within a dynamic communicative environment shaped by social, technological, and algorithmic dimensions.”

The Networked Communicator Model offers a theoretically integrated and analytically robust framework for understanding communication in contemporary digital ecosystems. By moving beyond classical linear paradigms, it captures the complexity of platform-mediated communication, where influence is distributed, roles are fluid, and algorithms actively participate in structuring visibility and meaning. This model thus provides a comprehensive foundation for future research on digital communication, particularly in relation to influencer dynamics and the reconfiguration of communicative authority in networked societies.

4. CONCLUSION:

This study has demonstrated that the profound structural transformations induced by the digital environment particularly the rapid expansion of interactive social media platforms extend far beyond the reconfiguration of communication tools and infrastructures. They fundamentally challenge the epistemological and theoretical foundations upon which traditional communication models have been constructed. The critical review of contemporary scholarship reveals clear limitations in classical communication paradigms, which remain grounded in linear, sender-centered, and institutionally hierarchical assumptions. Such frameworks are increasingly inadequate for explaining the complexity of contemporary digital communication ecosystems characterized by interactivity, decentralization, multi-actor participation, and reciprocal influence



among heterogeneous communicative agents.

The analysis further shows that networked environments have generated new modalities of communicative agency, most notably the emergence of the digital influencer as a hybrid communicative actor. This actor operates at the intersection of content production, audience engagement, agenda shaping, and socio-cultural and economic influence within digital publics. Consequently, communicative power has progressively shifted from institutional monopoly structures toward more distributed, platform-mediated ecosystems, where algorithmic logics and network dynamics play a constitutive role in shaping visibility, circulation, and impact.

Within this theoretical context, the study has sought to reconceptualize the notion of the communicator beyond its classical boundaries by proposing a contemporary analytical perspective that defines it as a networked, multi-role actor embedded in dynamic communicative environments. This actor participates simultaneously in message production, interaction management, and influence construction, while contributing to the structuring of the digital public sphere. In this regard, the proposed “Networked Communicator Model” offers a conceptual framework for interpreting contemporary dynamics of communicative influence within platform-based environments.

The findings of the study can be synthesized as follows:

1. The concept of the communicator has undergone a paradigmatic shift from a linear, one-way transmission model to a networked, interactive configuration characterized by actor plurality, role hybridity, and continuous exchange of influence within decentralized digital environments.
2. Social media platforms have generated a new communicative actor the digital influencer who performs complex socio-communicative, economic, and cultural functions that extend beyond traditional media roles, positioning them as key agents in agenda formation and public opinion construction.
3. Classical communication models exhibit clear limitations in accounting for contemporary digital communication processes due to their reliance on linear causality and their inability to incorporate interactivity, participatory production, and decentralization.
4. Algorithmic systems have evolved from being mere technical intermediaries into structural agents of communication, actively shaping content visibility, circulation patterns, and interaction dynamics within platform ecosystems.
5. The digital environment has fostered the emergence of a hybrid media system in which



traditional media institutions and digital influencers coexist, overlap, and compete, generating new tensions related to professional legitimacy, regulatory governance, and communicative ethics.

In light of these findings, the study underscores the necessity of advancing new theoretical approaches within communication and media studies that better capture the structural transformations of digital ecosystems. It calls for expanding empirical and comparative research on digital influencers and their role in shaping public discourse across diverse socio-cultural contexts.

Furthermore, the study advocates the development of robust ethical and regulatory frameworks for digital communication governance, alongside enhanced training and professional development programs for digital influencers, in order to balance communicative freedom with social responsibility in platform-mediated environments.

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