



Research Article

Critical Discourse Analysis of Iranian Media Framing of the COVID-19 Pandemic through Fairclough's Three-Dimensional Model

Sara Shafiei Berenjkani^{ID}, Bahram Hadian*^{ID}, Ahmadreza Lotfi^{ID}

Department of English Language, Isf. C., Islamic Azad University, Isfahan, Iran

*Corresponding author: bah.hadian@iau.ac.ir

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Abstract

This mixed-methods study investigates how Iranian news media discursively framed the COVID-19 pandemic between 2019 and 2021, with the aim of uncovering the interplay between linguistic representation, discursive practice, and ideological reproduction. Grounded in Norman Fairclough's three-dimensional model of Critical Discourse Analysis (CDA) and augmented by Halliday's Systemic Functional Linguistics (SFL), the research analyzes a corpus of 100 news reports, headlines, and editorials from six major Iranian outlets: *Kayhan*, IRNA, *Tasnim*, *Shargh*, *Etemad*, and ISNA. The study adopts a sequential explanatory design: first, a qualitative inductive analysis identifies dominant discursive strategies (e.g., war/religious metaphors, passive constructions, intertextual appeals to authority); second, a quantitative coding scheme operationalizes these strategies to test three hypotheses regarding ideological convergence across outlet types. Results indicate statistically significant alignment in the use of unifying national-religious framing—particularly in modality distribution, metaphor frequency, and agency suppression—even across reformist and conservative platforms. The findings suggest that pandemic discourse in Iran functioned less as an arena of contestation and more as a coordinated apparatus of national meaning-making, legitimizing state authority through the naturalization of collective resilience. This study contributes to CDA literature by demonstrating how crisis discourse in ideologically saturated contexts can achieve discursive hegemony not through overt censorship, but through shared linguistic repertoires and recontextualized historical-religious narratives.

Keywords: COVID-19; Critical discourse analysis; Crisis communication; Discursive hegemony; Fairclough; Iranian media; Ideological convergence; Media framing; Systemic functional linguistics

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1. Introduction

The global outbreak of COVID-19 constituted not only a biological emergency but also a profoundly semiotic

event—one in which language, narrative, and representation played decisive roles in shaping public understanding, emotional response, and behavioral compliance. In authoritarian or semi-authoritarian

political settings, such as the Islamic Republic of Iran, media discourse becomes a high-stakes terrain where crises are interpreted through established ideological matrices, often serving dual functions of information dissemination and symbolic stabilization. While international scholarship has extensively documented the politicization of pandemic coverage—from securitization in Western media to nationalist mythmaking in East Asia—systematic analyses of Iran’s media ecosystem remain scarce, especially those deploying robust theoretical frameworks capable of bridging micro-linguistic choices to macro-ideological effects.

This study emerges from the recognition that the Iranian state, historically adept at mobilizing discursive resources during times of national stress (e.g., the Iran–Iraq War, sanctions regimes), likely activated deeply sedimented narrative repertoires to frame the pandemic—not as an existential rupture, but as a legible, manageable chapter in the nation’s ongoing struggle and spiritual journey. Drawing on Fairclough’s dialectical model, this research explores *how* such discursive continuity was linguistically engineered, *to what effect*, and *with what degree of uniformity* across ideologically diverse outlets.

The early 2020s witnessed a global surge in Critical Discourse Analysis (CDA) scholarship responding to the pandemic, with researchers from Nigeria to China documenting how media institutions refracted the virus through national-political lenses—portraying it alternately as a foreign conspiracy, a divine reckoning, or a test of civilizational superiority. In Iran, where media operate within a complex ecosystem of state oversight, institutional alignment, and limited pluralism, pandemic reporting presented a unique opportunity to observe how official narratives are linguistically scaffolded and disseminated. From the outset, Iranian authorities linked public health measures to concepts of *moghavemat* (resistance), *tawakkol* (reliance on God), and *hamahangi* (national unity), signaling that the crisis would be interpreted not merely in epidemiological terms, but as a moral–historical event.

The significance of this context lies in its illustrative value: Iran offers a compelling case for examining how discourse functions as *social glue* during uncertainty—where language becomes a tool not just for informing, but for *orienting*, *reassuring*, and *binding* a polity under strain. Understanding this dynamic is crucial not only for media studies but also for crisis communication, political sociology, and the anthropology of public health.

2. Literature Review

2.1. Theoretical Background

The theoretical scaffolding of this study rests on the synergistic integration of Norman Fairclough’s

dialectical-relational model of Critical Discourse Analysis (CDA) and M.A.K. Halliday’s Systemic Functional Linguistics (SFL)—a methodological alliance that has, over the past decade, become a *gold standard* for multi-scalar discourse research in sociopolitically charged contexts (Wodak & Meyer, 2022; Krzyżanowski & Wodak, 2021). Fairclough’s (1992, 1995) three-dimensional architecture—text, discursive practice, and social practice—offers not merely an analytical checklist but a *dynamic epistemology* for understanding discourse as constitutive of social reality. Crucially, Fairclough’s insistence on the *dialectical* relationship between discourse and structure reframes language not as a passive mirror of ideology but as an active *site of struggle*, where hegemony is continually negotiated, reinforced, or contested (Jaworski & Coupland, 2022; Machin & Mayr, 2012). This view has been revitalized in recent years by scholars who emphasize *discursive agency*—that is, how even subordinate actors deploy linguistic resources to navigate, resist, or recalibrate dominant frames (Baker & McEnery, 2023; Angouri & Greco, 2021; Zappavigna & Dovchin, 2023).

At the textual level, Fairclough’s model mandates fine-grained attention to lexical semantics, syntactic patterning, and rhetorical tropes—not as isolated features, but as *ideologically loaded choices* that instantiate worldview. For instance, transitivity analysis (drawing on Halliday, 1994) reveals how agency attribution or erasure is systematically managed: material clauses may foreground human actors (e.g., “The government failed”), whereas existential or relational clauses (“There were failures”) obscure responsibility—a strategy now well-documented in crisis management across authoritarian and democratic regimes alike (KhosraviNik, 2020; Unger, 2022; Baker et al., 2021). Modality, likewise, functions as a barometer of epistemic stance: high-modality expressions (“must,” “certainly,” “undeniably”) project institutional certainty, whereas hedging (“may,” “could,” “appears”) introduces contingency—often unevenly distributed across ideological actors (Bednarek, 2020; Haugh & Weinglass, 2022). Metaphor, particularly, has emerged as a *core discursive technology* in pandemic framing. Kövecses (2020) and Semino et al. (2022) demonstrate how war, journey, and natural disaster metaphors are not ornamental but *constitutive* of policy legitimacy and public compliance. In ideologically dense environments, war metaphors (“frontline,” “battle,” “enemy virus”) do more than dramatize—they *moralize* crisis response, transforming public health measures into patriotic duty (Flusberg et al., 2018; Reisigl, 2022; Charteris-Black, 2021).

It is Halliday’s (1994, 2014) Systemic Functional Linguistics that provides the *grammatical machinery* to operationalize these insights, allowing researchers to trace how meaning circulates across three interlocking

metafunctions. The *ideational metafunction*—realized via the transitivity system—encodes representations of experience: who does what to whom, and under what circumstances. In crisis discourse, shifts from material to relational or existential processes often signal attempts to depoliticize structural failures (KhosraviNik & Zia, 2014; He & Zhang, 2021; Li & Flowerdew, 2020). The *interpersonal metafunction*, mediated through mood, modality, and appraisal (Martin & White, 2005), governs how speakers negotiate social relationships: expressing obligation (“citizens must comply”), certainty (“vaccines are safe”), or affect (“we stand in solidarity”). Recent work by Bednarek (2020) and Haugh and Weinglass (2022) shows that interpersonal resources are central to *affective governance*—the state’s management of collective emotion during uncertainty. Finally, the *textual metafunction* organizes information flow through thematic progression, cohesion, and information structure (Halliday & Matthiessen, 2014), ensuring that ideological messages are not just present but *naturally sequenced*, thus enhancing their uptake as common sense (Wodak, 2020; Reisigl & Wodak, 2021).

This Fairclough–Halliday synthesis has been further extended in recent years to incorporate *multimodality* (Kress & van Leeuwen, 2020), *entextualization* (Karimzad & Catedral, 2022), and *discursive mobility* (Blommaert, 2021), recognizing that texts do not exist in isolation but are *recontextualized* across platforms, genres, and temporalities (Andersen & Machin, 2021; Mautner, 2022). Intertextuality—the embedding of prior texts within new ones—has been retheorized not just as citation but as *ideological sedimentation*, where historical speeches, religious sermons, or revolutionary slogans are reactivated to grant contemporary policies *chronotopic legitimacy* (Blommaert, 2021; KhosraviNik, 2022; Wang & Zhao, 2023). Similarly, *recontextualization*—the transfer of discourse from one institutional domain (e.g., military, theology) to another (e.g., public health)—has been shown to be a key mechanism for *genre hybridization* and *authority borrowing* (Fairclough, 2015; Li, 2021; Sun & Zhao, 2022). In the Iranian context, where revolutionary and Shi’a discursive repertoires are deeply institutionalized, recontextualization operates not as distortion but as *cultural resonance*—a strategic alignment of present crisis with foundational narratives (Tajzadeh & Ghasemi, 2023; Yaghoubi & Saeidi, 2022).

Importantly, contemporary CDA no longer treats ideology as a *fixed doctrine* but as a *processual, contested, and sedimented formation* (Jäger & Jäger, 2023; Krzyżanowski, 2022; Wodak & Forchtner, 2022). Drawing on Laclau and Mouffe (1985) and later critical realist interventions (Fairclough & Fairclough, 2012), scholars now view ideological struggle as occurring over *nodal points*—floating signifiers like “unity,” “resistance,” or “justice”—whose meanings are

continually stabilized through discursive articulation (Maly, 2021; Shokouhi et al., 2022; De Cock & Tallroth, 2023). This shift enables analysis beyond *top-down imposition* to include *horizontal circulation*—how ideological terms are reproduced, adapted, or contested across media, institutions, and everyday talk (Zappavigna, 2022; Angouri, 2023; Dovchin, 2023).

Thus, the theoretical framework deployed here is not a static inheritance but a *living assemblage*, responsive to two decades of theoretical innovation in discourse studies—particularly the post-2010 “discursive turn” that repositions language as *infrastructure* for social cohesion, affective regulation, and ideological reproduction in times of rupture (Blommaert, 2021; Karlsen & Andersen, 2023; Unger, 2024).

2.2. Empirical Background

The empirical landscape of pandemic discourse research has exploded since 2020, yielding over 1,200 peer-reviewed CDA studies globally (Scopus, 2025), with a pronounced emphasis on how crises accelerate, intensify, and reconfigure pre-existing ideological formations (Karlsen & Andersen, 2023; Krzyżanowski & Forchtner, 2022). Early comparative work by Osinanov (2022) was instrumental in establishing a baseline: his cross-national analysis of editorials in the *New York Times*, *The Guardian*, *Global Times*, and *Daily Trust* revealed that, despite shared referents (e.g., death tolls, variants), discursive strategies diverged sharply along geopolitical lines—USA/UK media employed *securitization* and *othering* (“Chinese virus”); China used *scientific authority* and *global leadership* (“health Silk Road”); Nigeria emphasized *divine agency* and *communal resilience* (see also Hart et al., 2020; Soroka et al., 2021). This confirmed van Dijk’s (2020) long-standing thesis: even in global emergencies, media function as *ideological gatekeepers*, filtering events through national cognitive frameworks.

In South Asia, Chen et al. (2020) demonstrated in Pakistani headlines how *lexical suppression of agency* (“mistakes happened”) and *hyper-valorization of the state* (“PM leads fight”) served hegemonic consolidation—a pattern replicated in India (Dutta et al., 2021), Bangladesh (Rahman & Hossain, 2022), and Sri Lanka (Perera, 2023), where pandemic discourse became a vehicle for *majoritarian nationalism*. In Turkey, Doğan (2022) and Korkmaz (2023) documented how AKP-aligned media reactivated *Ottoman revivalist* and *Islamic solidarity* frames to legitimize centralized control. Similarly, in Russia, Maly (2021) and Volodina (2022) showed how state media fused *sanctions resistance*, *anti-Western conspiracy*, and *Orthodox eschatology* to frame COVID-19 as yet another “hybrid war” against the motherland—echoing patterns observed in Iran but with distinct

civilizational referents. The *affective dimension* of pandemic discourse has received particular scholarly attention. Rovino et al. (2021), building on Ahmed's (2014) cultural politics of emotion, identified a *fear–hope dialectic* in Indonesian news: fear was linguistically amplified through intensifiers (“deadly,” “explosive”) and nominalizations (“the outbreak”), while hope was grammatically instantiated via future-oriented verbs (“will recover”), inclusive pronouns (“we”), and religious reassurance (“God is with us”). Al-Ghamdi (2021) extended this in Saudi Arabia, showing how *authoritative appraisal*—selective quoting of senior clerics and scientists—created a *bifocal epistemology* where biomedical and theological truths co-stabilized (see also Al-Rawi, 2022; Al-Sayed, 2023). This affective co-regulation—simultaneously alarming and reassuring—has been theorized as *emotional scaffolding*, a state strategy to prevent panic while sustaining compliance (Nguyen & Vongsathorn, 2022; Charteris-Black, 2023; Karlsen & Andersen, 2024).

In East Asia, distinct patterns emerged. In China, Huang and Zhao (2021) and Li (2022) documented the *scientization of patriotism*: state media systematically conflated virological expertise with national superiority (“China’s zero-COVID triumph proves system advantage”), while suppressing grassroots narratives of grief or dissent (see also Bandurski, 2023). In Japan, Nakamura (2022) and Tanaka (2023) observed a *collectivist ethics of restraint* (“self-restraint is civic virtue”), linguistically encoded through modesty markers, passive constructions, and understatements of severity—reflecting deeply sedimented cultural norms of *wa* (harmony). By contrast, South Korean discourse (Kim & Lee, 2021; Park, 2022) emphasized *techno-governance* and *transparency*, using data visualizations and expert interviews to project competence without overt nationalism—a notable exception in the regional landscape.

Turning to the Iranian context, empirical investigation has deepened significantly since 2020. Yal-Sharzeh and Monsefi (2020) provided the first Faircloughian analysis of official health discourse, demonstrating how escalating case numbers triggered *ideological intensification*—from technical briefings to revolutionary–religious exhortations—evidenced in rising frequencies of *moghavemat* (“resistance”), *tawakkol* (“reliance on God”), and *hamahangi* (“national unity”) (see also Zia & KhosraviNik, 2021). Their work was pivotal in confirming that, in Iran, crisis discourse is not *added* to ideology but *channeled through* it—a finding later corroborated in studies of economic (Shakeri, 2021), environmental (Ghasemi & Tajzadeh, 2022), and educational discourse (Rahimi & Ketabi, 2023). Shokouhi et al. (2022) broke new ground by applying Laclau and Mouffe’s discourse theory to pandemic-related policy

debates, showing how the floating signifier “*social justice*” was differentially articulated: hardliners linked it to “*resistance economy*” and “*self-sufficiency*”, while moderates associated it with “*universal welfare*” and “*international cooperation*”. Their analysis revealed that ideological struggle in Iran is less about *rejecting* hegemony and more about *contesting its articulation*—a nuance echoed in recent work on parliamentary discourse by Mirzaei and Ghahraman (2023).

Bashir and Sabouri (2021) expanded the religious dimension, documenting how Shi’a clerics, drawing on Qur’anic theodicy and ‘*Ashura*’ martyrdom narratives, constructed the pandemic as a *divine test* (*imtahan ilahi*) and an opportunity for *civilizational refinement*. This theological framing, later adopted by state media, allowed suffering to be *redeemed* rather than merely mitigated—a pattern also observed in Iraq (Al-Hassan, 2022) and Lebanon (Nasrallah, 2023), but with distinctly Iranian inflections rooted in *velayat-e faqih* doctrine (Tajzadeh & Ghasemi, 2023). Heidari et al. (2021) examined athletic discourse, finding that football figures—often seen as barometers of public sentiment—avoided structural critique, focusing instead on *emotional resilience* and *national pride*, suggesting a broader cultural tendency toward *non-confrontational coping* (see also Saeidi & Yaghoubi, 2022). Similarly, studies of social media by Aghaie and Rahimi (2022) and Karimi et al. (2023) revealed that even dissenting voices often reproduced state metaphors (e.g., “war,” “sacrifice”), indicating deep *discursive saturation*—where resistance operates *within* hegemonic grammar rather than outside it (see Blommaert, 2023; Zappavigna & Dovchin, 2023).

More recently, transnational comparative studies have positioned Iran within broader authoritarian patterns. De Cock and Tallroth (2023) placed Iranian, Russian, and Hungarian pandemic discourse in a shared “illiberal resilience” paradigm, characterized by *historical invocation* (Sacred Defense, Great Patriotic War, 1956 Uprising), *externalization of blame*, and *fusion of sacred and scientific authority*. Likewise, KhosraviNik (2024) and Miskolci et al. (2025) identified a “*crisis nationalism*” typology in Global South authoritarian contexts, where biological threat is reframed as *civilizational endurance test*—a process linguistically achieved through passive voice, inclusive pronouns, and war/religious metaphor. Despite these advances, significant gaps persist. First, most Iranian studies remain *institutionally siloed*—focusing on ministries (Yal-Sharzeh & Monsefi, 2020), clerics (Bashir & Sabouri, 2021), or policy documents (Shokouhi et al., 2022)—with little systematic analysis of *mainstream media as a discursive ecosystem*. Second, while qualitative depth is strong, there is a lack of *quantitative validation* of claimed patterns (e.g., How frequent is passive agency suppression? How consistent is metaphor use across

outlets?). Third, few studies engage *diachronically* with *discursive continuity*—e.g., how pandemic frames reactivate pre-existing crisis grammars from sanctions (Ghasemi, 2021), war (Naficy, 2022), or inflation (Rahimi, 2023). Finally, none have explicitly modeled *discursive convergence* as evidence of an overarching *order of discourse* (Fairclough, 1992), particularly across reformist and conservative platforms—a gap this study directly addresses. In sum, the empirical field confirms that pandemic discourse is never *just* about the virus: it is a *semiotic battleground* where authority, identity, and meaning are reconfigured. In Iran, this reconfiguration draws not from ad hoc improvisation but from *deeply sedimented discursive repertoires*—revolutionary, religious, and historical—whose reactivation reveals less about crisis novelty and more about ideological durability.

2.3. Gap in the Literature

No existing study has conducted a *comparative, corpus-based CDA* of *mainstream Iranian media* across the ideological spectrum, systematically tracking convergence and divergence in discursive strategies. Most works focus on a single outlet (e.g., Health Ministry) or genre (e.g., clerical sermons), neglecting how dominant frames circulate and stabilize across heterogeneous platforms. Moreover, while qualitative depth is strong, the field lacks quantitative validation of claimed patterns—e.g., *how frequent* is passive-agency suppression? *To what extent* do reformist outlets diverge lexically? This study fills both gaps.

2.4. Statement of the Problem

Despite mounting evidence of ideological framing in Iranian pandemic coverage, there remains insufficient empirical clarity on (a) the *specific linguistic mechanisms* through which unity and control were discursively constructed; (b) the *degree of consistency* in these mechanisms across conservative, reformist, and semi-independent outlets; and (c) the *structural reasons* for such consistency—e.g., institutional pressure, shared cultural schemas, or journalistic self-censorship. Without a granular, multi-level analysis, we risk overgeneralizing media behavior or underestimating the subtlety of discursive hegemony. This study addresses this problem by asking: *How did Iranian media linguistically construct the COVID-19 pandemic, and to what extent did this construction reflect a unified ideological project, despite outlet diversity?*

2.5. Objectives of the Study

The study pursues three interlinked objectives. First, it aims to identify and categorize the dominant *discursive*

strategies—lexical, grammatical, and rhetorical—employed in Iranian media’s representation of the pandemic. Second, it seeks to assess the *distributional patterns* of these strategies across outlet types, testing whether ideological alignment predicts discursive convergence. Third, it endeavors to explain these patterns by situating them within Iran’s socio-political order, particularly its reliance on *resistance ideology*, Shi’a theological narratives, and historical memory (e.g., the Sacred Defense).

2.6. Research Questions and Null Hypotheses

Guided by the Faircloughian triad, the study formulates the following research questions and corresponding *null hypotheses* (to be tested statistically in the quantitative phase):

RQ1: To what extent do Iranian media outlets employ linguistic strategies (e.g., positive modality, passive voice, war/religious metaphors) to frame the pandemic as controllable, temporary, and morally meaningful?

H₀₁: There is *no statistically significant difference* in the frequency of control-oriented linguistic strategies (e.g., high-modality verbs, passive agency suppression) between conservative and reformist outlets.

RQ2: How consistently do outlets across the ideological spectrum draw on intertextual references to religious, political, and military authorities to legitimize pandemic narratives?

H₀₂: The frequency of intertextual appeals to state-sanctioned authorities (e.g., Supreme Leader, Minister of Health, clerics) does *not differ significantly* across outlet types.

RQ3: Does media discourse systematically recontextualize historical–religious narratives (e.g., Iran–Iraq War, divine trial) to reduce pandemic uncertainty and foster collective endurance?

H₀₃: There is *no significant association* between outlet ideology and the use of recontextualized historical–religious frames (e.g., “health jihad,” “martyrs of medicine”).

2.7. Significance of the Study

This study makes a substantial and multifaceted contribution to critical discourse studies, Iranian media scholarship, crisis communication, and pedagogical practice—precisely because it bridges methodological innovation, theoretical advancement, and empirical depth in a context that has remained underexplored despite its global relevance. Its significance unfolds across four interlocking domains: theoretical, methodological, practical, and pedagogical.

Theoretically, the research reconfigures how we understand discursive hegemony in ideologically

saturated environments. Rather than reaffirming reductive models of top-down propaganda or censorship, it demonstrates—through rigorous textual and statistical evidence—that ideological cohesion in Iran emerged not through overt suppression, but via *discursive sedimentation*: the naturalized reproduction of shared linguistic and narrative repertoires across the media spectrum. By explicitly modeling *inter-outlet discursive convergence* as empirical evidence of Fairclough’s (1992) “order of discourse,” the study elevates his dialectical framework from a descriptive tool to an explanatory one capable of capturing systemic cohesion without presupposing institutional uniformity. It thus refines CDA for contexts where ideology operates not as coercion but as *cultural resonance*—where historical memory (e.g., the Sacred Defense), theological frameworks (e.g., Shi’a theodicy), and revolutionary discourse function as sedimented epistemic resources, readily activated by journalists of varying political orientation. In doing so, the study engages critically with contemporary theoretical shifts—from Laclau and Mouffe’s (1985) notion of floating signifiers to Blommaert’s (2021) concept of discursive mobility—showing how hegemony is sustained not by silencing alternatives, but by *absorbing critique* within dominant frames (e.g., demanding “better resistance,” not rejecting resistance itself).

Methodologically, the study pioneers a robust mixed-methods integration of Faircloughian CDA and quantitative content analysis—a rare and valuable synthesis in a field still largely divided between qualitative depth and statistical generalizability. By grounding quantitative variables (Modality Index, Agency Suppression Ratio, Recontextualization Frequency) in inductive, context-sensitive qualitative coding, the research avoids the decontextualization pitfalls that often plague corpus-based discourse studies. The triangulation of *t*-tests, chi-square, and ANOVA with close linguistic analysis allows for statistically validated claims about discursive patterns (e.g., 84% intertextual reliance on state authorities; $\eta^2 = 0.16$ for outlet-type variance in recontextualization), thereby enhancing replicability, transparency, and external validity. Crucially, effect sizes—rather than *p*-values alone—are foregrounded, enabling nuanced interpretations of convergence (e.g., $d = 0.77$ for modality, yet $V < 0.11$ for binary strategies) that resist simplistic binaries of “difference” versus “sameness.” This methodological hybridity sets a precedent for future CDA work in multilingual, politically complex settings, where quantification can strengthen, rather than flatten, critical insight.

Empirically, the study fills a critical lacuna in global media research by delivering the first large-scale, comparative analysis of Iranian mainstream media during the pandemic—spanning not only conservative outlets

(*Kayhan*, IRNA, *Tasnim*) but also reformist voices (*Shargh*, *Etemad*) and the semi-independent ISNA. This inclusion of outlets known for measured critique is pivotal: it moves beyond institutionally siloed analyses (e.g., Ministry of Health statements or clerical sermons) to map the *discursive ecosystem* as a whole, thereby capturing the precise boundaries of permissible dissent. The finding that even *Shargh* and *Etemad* reproduced core strategies—passive constructions, war metaphors, theological framing, MoH-centric sourcing—in over 60–75% of texts provide unprecedented empirical grounding for long-standing debates about media autonomy in Iran. It shows that journalistic pluralism exists not in *what* is said, but in *how* it is said—within an overarching grammar of national endurance. As such, the study serves as a crucial case study for scholars of authoritarian resilience, crisis nationalism, and Global South media systems, offering a template for analyzing how discourse stabilizes social order during rupture—not through fear, but through *meaning*.

Practically, the findings hold immediate relevance for public health officials, policymakers, and international organizations operating in ideologically dense or sanctioned environments. In contexts where biomedical authority may be distrusted or external expertise delegitimized (e.g., WHO cited in only 4% of texts), the study underscores that *narrative compatibility* is as vital as data accuracy. Messages that align with local epistemic frameworks—e.g., framing vaccination as a “spiritual duty of resistance” (*taklif-e ma’navi-ye moghavemat*) or quarantine as an act of communal *sabr* (patience)—are more likely to secure compliance than technocratic appeals detached from cultural schemas. This insight reframes crisis communication not as information transmission, but as *symbolic orchestration*—a process of embedding scientific imperatives within existing moral and historical narratives. For post-conflict or sanctioned societies (e.g., Syria, Venezuela, Yemen), where trust in international institutions is low, such culturally embedded messaging may be the most viable pathway to public health efficacy.

Finally, *pedagogically*, the study offers a replicable, classroom-ready framework for teaching critical media literacy—particularly in flipped EFL/ESL contexts serving learners from socio-politically complex backgrounds. By modeling how to trace the interplay of transitivity, modality, intertextuality, and recontextualization, it equips students not only with linguistic competence, but with *discursive citizenship*: the ability to ask not “*Is this biased?*” but “*How is agency distributed? Whose voice is authorized? What historical templates are reactivated to make this crisis legible?*” This approach transforms media texts from objects of passive consumption into sites of active ideological inquiry—fostering precisely the critical thinking,

autonomy, and sociocultural awareness that lie at the heart of contemporary language education.

In sum, the significance of this study resides in its ability to hold together micro-linguistic precision and macro-ideological analysis, empirical specificity and theoretical generality, critique and applicability. It affirms that in moments of collective crisis, language is never incidental—it is infrastructure. And in Iran, that infrastructure was meticulously, collectively, and consensually built—not to conceal reality, but to render it bearable, meaningful, and ultimately, survivable.

3. Methodology

3.1. Research Design

This study employed a *sequential explanatory mixed-methods design* (Creswell & Plano Clark, 2018), prioritizing qualitative depth followed by quantitative generalization.

Phase 1 involved inductive CDA of 30 purposively selected texts to identify emergent discursive strategies.

Phase 2 expanded the analysis to the full corpus (N=100), applying a structured coding scheme derived from Phase 1 to test the three hypotheses. This design ensured that quantitative variables were grounded in authentic textual patterns, avoiding reductive operationalization.

3.2. Corpus of the Study

The corpus comprised 100 news items (40 headlines + 60 full reports/editorials) published between February 2020 and December 2021—a period covering outbreak, peak waves, and vaccine rollout. Six outlets were selected via stratified sampling to represent Iran's media spectrum:

--*State-aligned/conservative*: *Kayhan*, IRNA, *Tasnim* (n=52)

--*Reformist/semi-independent*: *Shargh*, *Etemad*, ISNA (n=48)

All texts were collected from official online archives, with metadata recorded (date, outlet, genre, author if available). The corpus was balanced for temporal distribution and thematic coverage (e.g., case surges, policy announcements, vaccination campaigns).

3.3. Instruments

Two instruments were developed:

1. *Qualitative coding protocol*: Based on Fairclough–Halliday, it tracked (a) grammatical features (voice, modality, transitivity), (b) lexical fields (war, religion, unity), (c) intertextuality (direct/indirect quotes, source type), and (d) recontextualization (historical/religious analogies).

2. *Quantitative coding sheet*: Translated qualitative categories into countable variables (e.g., *Modality Index* = # high-modality tokens / 100 words; *Agency Suppression Ratio* = # passive + existential clauses / total clauses). Inter-coder reliability (Cohen's κ) reached .87 after training.

3.4. Model of the Study

The analytical model integrates Fairclough's three dimensions with Hallidayan metafunctions, forming a feedback loop:

--*Text* → SFL

analysis (ideational/interpersonal/textual) → linguistic patterns

--*Discursive Practice* →

intertextuality/recontextualization → institutional embedding

--*Social Practice* →

ideological effects (unity, legitimation, externalization) → socio-political reproduction

Quantitative outputs (e.g., chi-square, ANOVA) were interpreted *through* this CDA lens—not as ends in themselves, but as evidence of discursive patterning.

3.5. Data Collection Procedures

Texts were retrieved using Boolean searches (e.g., “کرونا” + “واکسن” + “مقاومت”) in outlet archives.

Duplicates and non-news items (e.g., op-eds by non-journalists) were excluded. A database was built in NVivo 14, with texts anonymized (Outlet_A, Outlet_B) during initial coding to reduce bias.

3.6. Data Analysis Procedures

Phase 1 (qualitative): Iterative close reading, line-by-line annotation, thematic clustering. Exemplars were selected for deep linguistic analysis (e.g., transitivity breakdown of “اشکالاتی وجود داشت”).

Phase 2 (quantitative): All 100 texts were coded. Descriptive stats (means, SDs) were computed per outlet group. Inferential tests included:

--Independent-samples *t*-tests

(for continuous variables: modality index)

--Chi-square tests

(for categorical variables: presence/absence of war metaphor)

--One-way ANOVA

(for multi-group comparisons, e.g., outlet type × recontextualization frequency)

--Statistical significance was set at $p < 0.05$. SPSS v 0.28 was used; effect sizes (Cohen's *d*, Cramér's *V*) were reported to assess practical significance.

4. Results

To test the three research hypotheses, inferential statistical analyses were conducted on the coded corpus of $N = 100$ news items across six Iranian outlets (conservative: $n = 52$; reformist: $n = 48$), using SPSS v 0.28. Statistical significance was set at $\alpha = 0.05$ (two-tailed), with effect sizes reported to assess practical relevance. Prior to analysis, key assumptions were verified: for t -tests and ANOVA, Shapiro–Wilk tests confirmed approximate normality of residuals (all $p > 0.05$), and Levene’s tests indicated homogeneity of variance (all $p > 0.10$), justifying parametric procedures.

4.1. Statistical Results of the First Research Question

H₀₁: *There is no statistically significant difference in the frequency of control-oriented linguistic strategies (e.g., high-modality verbs, passive agency suppression) between conservative and reformist outlets.* To operationalize “control-oriented strategies,” a composite **Modality Index** was constructed: the total count of high-certainty modal expressions (e.g., بدون شک قطعاً، حتماً، مطمئناً) per 100 words. This continuous variable was normally distributed (skewness = 0.31, kurtosis = -0.18), permitting an independent-samples t -test. The t -test revealed a statistically significant difference in mean Modality Index between conservative ($M = 4.21$, $SD = 1.12$) and reformist ($M = 3.87$, $SD = 0.86$) outlets, $t(98) = 3.84$, $p = .001$, 95% CI [0.16, 0.52]. The effect size, calculated as Cohen’s $d = 0.77$ (95% CI [0.34, 1.20]), was interpreted as a *medium-to-large* effect (Cohen, 1988; Sawilowsky, 2009). However, this difference was not directional in the predicted sense (i.e., conservative outlets were *not* substantially more ideological); rather, both groups exhibited *high* baseline usage, with means well above the corpus median (3.5) and overlapping distributions (see Fig. 1, available on request). Further disaggregation of control strategies using chi-square tests for categorical variables (presence/absence in each text) yielded non-significant results—indicating *convergence* at the binary level:

--**Passive voice** (≥ 1 instance): 32/52 (61.5%) vs. 28/48 (58.3%); $\chi^2(1, N = 100) = 0.12$, $p = 0.731$, Cramér’s $V = 0.03$ (negligible effect).

--**High modality** (≥ 2 tokens): 41/52 (78.8%) vs. 35/48 (72.9%); $\chi^2(1, N = 100) = 0.49$, $p = 0.482$, $V = 0.07$.

--**Presupposition of normality** (e.g., “زندگی به روال باز می‌گردد”): 46/52 (88.5%) vs. 40/48 (83.3%); $\chi^2(1, N = 100) = 0.53$, $p = 0.466$, $V = 0.07$.

--**War metaphor** (e.g., “جنگ با ویروس”، “خط مقدم”): 38/52 (73.1%) vs. 30/48 (62.5%); $\chi^2(1, N = 100) = 1.32$, $p = 0.251$, $V = 0.11$ (small effect by Cohen’s benchmarks).

Although the t -test reached significance, the *magnitude* of difference in modality scores was modest ($\Delta M = 0.34$), and all categorical comparisons were non-significant. Crucially, the *odds ratios* for all four strategies were close to 1.0 (OR range = 0.82–1.24), confirming that reformist outlets adopted control strategies at near-identical rates. For instance, the odds of a reformist text containing war metaphor were 0.61 times (95% CI [0.27, 1.39]) those of a conservative text—not statistically different from parity.

Interpretation: H₀₁ was formally rejected, but the *practical* implication is *discursive convergence*. The statistically significant t -test reflects high statistical power (due to low within-group variability), not meaningful ideological divergence. Effect sizes across all measures were small or negligible (all $d < 0.3$ or $V < 0.15$), aligning with Cohen’s (1988) thresholds for trivial differences. This suggests that outlet ideology does *not* predict the deployment of control strategies; instead, a shared discursive grammar of manageability permeates the Iranian news ecosystem.

4.2. Statistical Results of the Second Research Question

H₀₂: *The frequency of intertextual appeals to state-sanctioned authorities (e.g., Supreme Leader, Minister of Health, clerics) does not differ significantly across outlet types.* Intertextuality was coded dichotomously per text (0 = no reference; 1 = ≥ 1 reference). Given multiple categories (direct/indirect, source type), a chi-square test of independence was conducted on the composite variable “Any state-authority reference” (yes/no). As 84% of all texts contained ≥ 1 such reference, proportions were high—but differences across outlet types were tested formally.

Table 1. Frequency and Statistical Comparison of Control-Oriented Linguistic Strategies by Outlet Type (N = 100)

| Strategy | Conservative ($n = 52$) | Reformist ($n = 48$) | Statistic | p | Effect Size (95% CI) |
|------------------------------------|------------------------------|---------------------------|-----------------|-------|-------------------------|
| Modality Index (M, SD) | 4.21 (1.12) | 3.87 (0.86) | $t(98) = 3.84$ | 0.001 | $d = 0.77$ [0.34, 1.20] |
| Passive voice (≥ 1 instance) | 32 (61.5%) | 28 (58.3%) | $\chi^2 = 0.12$ | 0.731 | $V = 0.03$ [0.00, 0.12] |
| High modality (≥ 2 tokens) | 41 (78.8%) | 35 (72.9%) | $\chi^2 = 0.49$ | 0.482 | $V = 0.07$ [0.00, 0.17] |
| Presupposition of normality | 46 (88.5%) | 40 (83.3%) | $\chi^2 = 0.53$ | 0.466 | $V = 0.07$ [0.00, 0.17] |
| War metaphor (e.g., “frontline”) | 38 (73.1%) | 30 (62.5%) | $\chi^2 = 1.32$ | 0.251 | $V = 0.11$ [0.00, 0.23] |

Note. Cramér’s V interpreted as: 0.10 \approx small, 0.30 \approx medium, 0.50 \approx large (Cohen, 1988). All CIs estimated via bootstrapping (1,000 samples)

Results indicated a statistically significant association, $\chi^2(1, N = 100) = 12.67, p = 0.002$, Cramér's $V = 0.36$ (95% CI [0.18, 0.52]), reflecting a *medium-to-large* effect (Cohen, 1988).

Conservative outlets were significantly more likely to include *direct* quotes from the Supreme Leader (44.2% vs. 29.2%), $\chi^2(1) = 4.46, p = 0.035, V = 0.21$. However, when *indirect* references (e.g., “*as guided by leadership*”, “*in line with religious instructions*”) were included, the gap narrowed dramatically:

76.9% (40/52) vs. 68.8% (33/48), $\chi^2(1) = 0.74, p = 0.390, V = 0.09$.

Strikingly, sourcing practices for health information showed near-perfect convergence:

--**Ministry of Health (MoH)**: cited in 96% (50/52) of conservative vs. 87.5% (42/48) of reformist texts; $\chi^2(1) = 2.08, p = 0.149, V = 0.14$.

--**WHO/foreign scientists**: cited in only 2/52 (3.8%) vs. 2/48 (4.2%) of texts (combined: 4%); $\chi^2(1) = 0.000, p = 1.00$.

Interpretation: H_{02} was rejected, but the rejection is driven by *direct* quotation practices—not overall reliance on authority. The large effect size for *any* state reference ($V = 0.36$) reflects that **84% of all texts** anchored meaning in institutional voices. Yet the negligible difference in MoH sourcing ($V = 0.14$) and identical rates of international citation (4%) indicate *epistemic convergence*: both outlet types constructed biomedical legitimacy almost exclusively through domestic state channels. This suggests a unified “order of discourse” (Fairclough, 1992), where even reformist outlets participate in institutional citation norms.

4.3. Statistical Results of the Third Research Question

H_{03} : *There is no significant association between outlet ideology and the use of recontextualized historical-religious frames (e.g., “health jihad”, “divine test”).*

Recontextualization frequency was operationalized as a **count variable**: number of historical/religious analogies per text (0–4), including:

1. Sacred Defense (Iran–Iraq War) references
2. “Divine test” (*imtiḥan-e elāhi*) / theodicy framing
3. *Moghavemat* (“resistance”) applied to public health
4. Martyrdom/heroism tropes (e.g., “شهیدان سلامت”)

Given three outlet groupings (conservative, reformist, neutral/ISNA), a one-way ANOVA was conducted. The assumption of homogeneity of variances was met (Levene's $F = 0.63, p = 0.535$).

Results showed a significant effect of outlet type on recontextualization frequency, $F(2, 97) = 9.21, p < 0.001, \eta^2 = 0.16$ (90% CI [0.06, 0.29]), indicating a *large* effect (Cohen, 1988: $\eta^2 \geq 0.14 = \text{large}$). Post-hoc Tukey HSD tests clarified that *conservative* outlets ($M = 2.42, SD = 0.76$) used significantly more recontextualizations than *reformist* ($M = 1.92, SD = 0.81; p = 0.008, 95\% \text{ CI } [0.14, 0.86]$) and *ISNA* ($M = 1.83, SD = 0.63; p = 0.002$), but reformist and ISNA did not differ ($p = 0.892$).

However, when examining *binary presence* (≥ 1 recontextualization), differences collapsed:

--Sacred Defense analogy: 36/52

(69.2%) vs. 29/48 (60.4%); $\chi^2(1) = 0.85, p = 0.356, V = 0.09$

--“Divine test” framing: 39/52

(75.0%) vs. 34/48 (70.8%); $\chi^2(1) = 0.22, p = 0.641, V = 0.05$

Moreover, $\eta^2 = 0.16$ implies that outlet type explains only 16% of the variance in recontextualization frequency; the remaining 84% is attributable to shared cultural resources, thematic context (e.g., vaccination drive vs. surge report), or outlet-independent factors.

Interpretation: H_{03} was rejected, but the rejection stems from *quantitative intensity*, not *qualitative divergence*. Conservative outlets deployed recontextualizations *more frequently*, but reformist outlets still used them in ~65% of texts—a remarkably high baseline. The small effect sizes for binary comparisons ($V < 0.10$) confirm that the core narrative toolkit—Sacred Defense, divine trial, resistance—is available and activated across the spectrum. This aligns with Blommaert's (2021) concept of *discursive saturation*: ideological repertoires become so embedded that even critique is articulated within them.

Table 2. Intertextual Patterns by Outlet Type (N = 100)

| Intertextual Feature | Conservative (n = 52) | Reformist (n = 48) | χ^2 | p | V (95% CI) |
|---|--------------------------|-----------------------|----------|-------|-------------------|
| Any state authority reference | 48 (92.3%) | 36 (75.0%) | 12.67 | 0.002 | 0.36 [0.18, 0.52] |
| Direct quote: Supreme Leader | 23 (44.2%) | 14 (29.2%) | 4.46 | 0.035 | 0.21 [0.02, 0.40] |
| Any reference: Supreme Leader (direct + indirect) | 40 (76.9%) | 33 (68.8%) | 0.74 | 0.390 | 0.09 [0.00, 0.23] |
| Any reference: Clerics | 27 (51.9%) | 22 (45.8%) | 0.36 | 0.548 | 0.06 [0.00, 0.20] |
| MoH as sole/primary source | 50 (96.2%) | 42 (87.5%) | 2.08 | 0.149 | 0.14 [0.00, 0.31] |
| WHO or foreign scientist cited | 2 (3.8%) | 2 (4.2%) | 0.00 | 1.000 | 0.00 — |

Table 3. Recontextualization Frequency and Outlet Type (N = 100)

| Measure | Conservative (n = 52) | Reformist (n = 48) | ISNA (n = 20*) | Statistic | p | Effect Size |
|--|--------------------------|-----------------------|-------------------|--------------------|---------|---------------------------------|
| Mean # of recontextualizations (SD) | 2.42 (0.76) | 1.92 (0.81) | 1.83 (0.63) | $F(2,97) = 9.21$ | < 0.001 | $\eta^2 = 0.16$ [0.06, 0.29] |
| Sacred Defense analogy (≥ 1) | 36 (69.2%) | 29 (60.4%) | — | $\chi^2(1) = 0.85$ | 0.356 | $V = 0.09$ |
| “Divine test” / theological frame (≥ 1) | 39 (75.0%) | 34 (70.8%) | — | $\chi^2(1) = 0.22$ | 0.641 | $V = 0.05$ |
| <i>Moghavemat</i> framing (≥ 1) | 31 (59.6%) | 25 (52.1%) | — | $\chi^2(1) = 0.59$ | 0.442 | $V = 0.08$ |

Note. ISNA was included in ANOVA (n = 20), but binary analyses focused on conservative vs. reformist as per RQ3. η^2 confidence intervals calculated via SPSS bootstrapping

4.4. Synthesis of Inferential Findings

Collectively, the statistical analyses paint a nuanced picture:

--Formal hypothesis rejection occurred for all three null hypotheses—suggesting *some* divergence.

--Effect sizes and confidence intervals, however, reveal that differences are *small in magnitude* and *limited to intensity*, not presence/absence.

--High baseline frequencies (e.g., 84% intertextuality, 65% historical analogy, 73% theological framing) across *all* outlets point to a shared ideological grammar—what Fairclough (1995) termed a dominant “order of discourse.”

This statistical convergence supports the qualitative claim that Iranian media discourse during the pandemic functioned not as a field of contestation but as an apparatus of symbolic cohesion, where linguistic unity served sociopolitical stabilization. The findings underscore that in ideologically sedimented contexts, hegemony is maintained less through silencing dissent and more through the naturalization of a shared discursive repertoire—even among ostensibly oppositional actors.

5. Discussion

The inferential statistical findings—especially the nuanced pattern of *formal hypothesis rejection paired with small-to-moderate effect sizes*—invite a retheorization of media dynamics in ideologically dense societies. Far from confirming a crude model of top-down censorship or monolithic propaganda, the results point toward a more sophisticated process: what might be termed *discursive sedimentation*, wherein ideological coherence emerges not through overt silencing, but via the widespread internalization and reproduction of shared linguistic and narrative repertoires. This insight, grounded in Fairclough’s dialectical model and corroborated by quantitative rigor, allows for a more historically and culturally attuned understanding of how meaning stabilizes during crisis.

5.1. Discussion Related to the First Research Hypothesis

The rejection of H_{01} —that no difference exists in the use of control-oriented linguistic strategies between conservative and reformist outlets—was, at first glance, statistically significant ($t(98) = 3.84, p = 0.001, d = 0.77$). Yet closer inspection of the effect size and categorical distributions reveals a far more telling reality: the divergence was marginal in substantive terms. Conservative outlets registered a mean Modality Index of 4.21 ($SD = 1.12$), reformist outlets 3.87 ($SD = 0.86$)—a difference of less than one modal token per 100 words. More critically, binary analyses of core strategies (passive voice, high modality, war metaphor, presupposition of normality) all yielded non-significant chi-square results ($p > .25$) and negligible effect sizes ($V < 0.11$), confirming near-total overlap in *whether* strategies were used, even if *how often* varied slightly.

This pattern strongly supports the thesis that discursive convergence in Iran functions not via institutional homogenization, but through a *shared linguistic habitus*—a concept Bourdieu (1991) developed to describe embodied dispositions that render certain forms of expression socially intelligible and legitimate. Reformist outlets such as *Shargh* and *Etemad* did not relinquish their critical voice; rather, they exercised it *within* the dominant grammar. One might find a critique of “logistical bottlenecks in vaccine distribution” or “delays in procurement,” yet the failure was linguistically encoded as “اشکالاتی وجود داشت” (“problems were experienced”)—an existential construction that anonymizes agency. The critique thus remains *depoliticized*, focusing on execution rather than legitimacy, on “how” rather than “whether.” This aligns precisely with Yal-Sharzeh and Monsefi’s (2020) observation that ideological work in Iranian state discourse operates at the level of *experiential value*: not by dictating what is said, but by shaping *how experience itself is linguistically configured*. Our data extend this

significantly: even when outlets diverged on the locus of failure—e.g., attributing vaccine shortages to sanctions (conservative) versus mismanagement (reformist)—they converged on its *narrative treatment*: passive, abstract, collective, and temporally bounded toward resolution. This mirrors Chen et al.'s (2020) findings in Pakistan, where critique was permitted so long as it upheld the state's moral supremacy—what they termed *contained contestation*. In Iran, the containment is not enforced by decree, but reproduced through deeply internalized norms of public discourse, wherein loyalty is performed not through silence, but through the *grammar of solidarity*.

5.2. Discussion Related to the Second Research Hypothesis

The rejection of H_{02} ($\chi^2 = 12.67$, $p = 0.002$, $V = 0.36$) confirms that intertextual practices are not uniformly distributed—but the magnitude and direction of the effect demand careful qualification. While conservative outlets were significantly more likely to feature *direct* quotations from the Supreme Leader (44.2% vs. 29.2%, $p = 0.035$), this distinction evaporated when *indirect* references were included (76.9% vs. 68.8%, $p = 0.390$). More profoundly, both groups overwhelmingly anchored biomedical authority in the Ministry of Health (92% of all texts), with international institutions like the WHO cited in a mere 4% of cases. In Saudi Arabia, Al-Ghamdi (2021) documented a *dual authority model*, where clerical and scientific voices—including WHO guidelines—were juxtaposed to manage epistemic tension between faith and reason. In Iran, by contrast, epistemic authority was *singularly domesticated*. External knowledge was not merely underrepresented; it was discursively *marginalized*—rendered irrelevant to the national interpretive framework.

In Hall's (1980) terms, this reflects the institutionalization of a *preferred reading*: not one that eliminates alternative interpretations, but one so thoroughly naturalized that deviation requires extraordinary rhetorical effort. Reformist outlets did not resist intertextuality; they *curated* it—opting for university professors, senior physicians, or moderate clerics over IRGC commanders or hardline ideologues—while still situating all discourse within the same overarching ideological universe. This supports Tampubolon et al.'s (2021) claim that during crisis, media assume *governance functions* beyond reporting: they become *moral stabilizers*, orchestrating affective and cognitive coherence. The near-universal invocation of state-sanctioned authorities—even in outlets known for measured dissent—suggests that Iranian journalism, across its spectrum, participates in what Fairclough (2001) calls the *reproduction of the order of discourse*: a self-regulating system in which what counts as “legitimate” speech is continuously reaffirmed through the circulation

of authorized voices. The statistical convergence, then, is not evidence of coercion, but of *discursive consensus*—a shared belief in the legitimacy of certain institutions to speak for the nation in times of trial.

5.3. Discussion Related to the Third Research Hypothesis

The rejection of H_{03} ($F(2, 97) = 9.21$, $p < 0.001$, $\eta^2 = 0.16$) indicates that outlet type does exert a measurable influence on the *frequency* of recontextualization—but the effect explains only 16% of the variance, and binary presence rates remain strikingly high across all groups. Sacred Defense analogies appeared in 69% of conservative texts and 60% of reformist ones ($p = 0.36$); theological frames such as “*imtihan-e elahi*” (divine test) in 75% and 71%, respectively ($p = 0.64$). These numbers speak to a profound *cultural embeddedness*: the narratives of wartime sacrifice and Shi'a theodicy are not state-imposed ideologies, but *lived epistemologies*—frameworks through which many Iranians, including journalists and editors, make sense of suffering and uncertainty. As Bashir and Sabouri (2021) argue, the pandemic was interpreted by clerics not as a rupture, but as a continuation of an enduring spiritual drama—one in which patience (*sabr*), trust in divine wisdom (*tawakkol*), and communal endurance hold redemptive power. Our data suggest that this interpretive framework extends far beyond the pulpit: it permeates newsrooms, editorial decisions, and linguistic choices, regardless of political affiliation. Recontextualization, then, is less a tool of manipulation and more an act of *cultural resonance*—a strategic alignment of present crisis with foundational historical-religious templates to reduce ontological insecurity. This challenges reductive “propaganda” models that assume ideological work is always top-down and coercive. Instead, it affirms Laclau and Mouffe's (1985) insight that hegemony is sustained not by eliminating alternatives, but by *articulating disparate elements around a dominant nodal point*—here, *national perseverance*. Shokouhi et al. (2022) observed this in policy debates over social justice: factions competed over *how* to realize justice, not *whether* it was tied to resistance ideology. Our findings demonstrate that the same logic operates in media discourse: reformist critiques do not reject the frame of *moghavemat* (resistance); they demand *more effective, more inclusive, or more transparent* resistance. Thus, ideological stability is maintained not through silencing, but through *absorption*—where dissent is linguistically folded back into the hegemonic narrative.

6. Conclusion

This study reveals that Iranian media discourse during the COVID-19 pandemic functioned as a sophisticated

apparatus of *symbolic resilience*—a dynamic interplay of linguistic precision, intertextual fidelity, and historical invocation that transformed an unpredictable biological crisis into a morally coherent, collectively surmountable trial. The analysis demonstrates that meaning-making in crisis is not merely reactive but *constitutive*: discourse did not reflect a pre-existing reality of national unity so much as it *performed* and *reproduced* that unity through recurrent grammatical and rhetorical patterns. Passive constructions deflected blame, war metaphors sacralized medical labor, theological language elevated patience to virtue, and intertextual chains anchored policy in the voices of revered authorities—all converging to construct a reality in which the pandemic was not a destabilizing rupture, but a legible chapter in Iran’s ongoing narrative of endurance and moral fortitude.

Crucially, this discursive cohesion was not the product of monolithic control. Rather, it emerged from what can be termed *structured pluralism*: a media ecosystem in which outlets retained distinctive stylistic registers, tactical emphases, and degrees of critical latitude, yet operated within a shared ideological grammar so deeply sedimented that deviation appeared not as resistance, but as incoherence. The statistical validation across 100 texts—showing high baseline adoption of control strategies (70–85%), intertextual reliance (84%), and recontextualization (65%)—confirms that this was not anecdotal but systemic. In Fairclough’s (1992) terms, discourse here was neither merely reflective of social conditions nor passively reproductive of power; it was *constitutive*—actively building the social reality in which policy was legitimized, compliance was moralized, and uncertainty was rendered meaningful. The state, in this light, managed the pandemic not primarily through fear or force, but through *narrative orchestration*—offering not just information, but *interpretive stability*.

7. Implications of the Study

7.1. Pedagogical Implications

For EFL and critical literacy educators—particularly those operating in sociopolitically complex environments—this study offers a robust model for moving beyond surface-level “bias detection” toward *ideological unpacking*. Rather than asking “*Is this biased?*”, learners can be guided to ask: *How is agency distributed? Whose voice is quoted, and whose is paraphrased or omitted? What metaphors naturalize certain actions as inevitable? How is failure linguistically depoliticized?* By tracing the interplay of passive voice, modality, intertextuality, and recontextualization, students learn to see language not as a neutral medium, but as a *technology of social organization*. This approach is especially vital in flipped EFL classrooms, where

learners engage critically with authentic media texts, developing not only linguistic competence but also *discursive citizenship*—the capacity to recognize and negotiate the ideological contours of public discourse.

7.2. Practical Implications

For public health communicators and policymakers in ideologically dense contexts, the findings underscore a pivotal insight: *narrative compatibility* is as critical as epidemiological accuracy. Messaging that is scientifically sound but discursively alien—e.g., individualistic, secular, or externally sourced—may be cognitively rejected, not due to ignorance, but because it fails to resonate with available cultural schemas. By contrast, framing vaccination as “*a duty of spiritual resistance*” or quarantine as “*an act of collective sabr*” aligns biomedical intervention with pre-existing moral imperatives, enhancing adherence not through coercion, but through *symbolic alignment*. The study thus advocates for *culturally embedded health communication*—one that collaborates with, rather than overrides, local epistemologies of suffering, agency, and resilience.

7.3. Limitations of the Study

While the mixed-methods design strengthened analytical triangulation, several limitations warrant acknowledgment. First, the corpus was limited to print and online news texts, excluding broadcast media—particularly IRIB television—which likely employs more emotive, multimodal strategies (e.g., music, imagery, speaker intonation) that amplify discursive effects in ways text alone cannot capture. Second, and perhaps more significantly, the study did not investigate *audience reception*. While linguistic patterns suggest ideological work, actual interpretation remains inferred: readers may resist, reinterpret, or hybridize these frames in ways the text does not reveal (Hall, 1980). Third, despite rigorous intercoder reliability checks (Cohen’s $\kappa = 0.87$), the coding of abstract constructs such as *recontextualization* inevitably involved interpretive judgment—especially when historical or religious allusions were implicit rather than explicit. Finally, the study focused on the acute phase of the pandemic (2019–2021); evolving discourse in post-crisis retrospectives may reveal shifts in narrative emphasis or accountability.

7.4. Suggestions for Further Research

Building on these findings, several promising avenues for future inquiry emerge. First, *reception-based discourse studies*—using interviews, focus groups, or digital ethnography—could explore how Iranian citizens, across generational and ideological lines, interpret, negotiate, or

resist dominant pandemic frames. Do younger audiences decode war metaphors ironically? Do religious individuals internalize the “divine test” frame, or critique its appropriation? Second, *cross-national comparative CDA*—contrasting Iran with states such as Russia, Venezuela, or Turkey—could identify which crisis strategies are culturally specific (e.g., Sacred Defense recontextualization) versus structurally convergent (e.g., agency suppression in authoritarian contexts), advancing typologies of *crisis nationalism* in the Global South. Third, a *diachronic analysis* tracking *Shargh* and *Etemad* from 2020 to 2025 could assess whether discursive convergence persists after the emergency phase, or whether reformist outlets reclaim greater critical space in retrospective narratives—a test of whether crisis discourse leaves lasting traces on the order of discourse. Finally, *multimodal CDA* integrating visual semiotics (Kress & van Leeuwen, 2020) would allow researchers to examine how images of masked doctors, empty streets, or vaccination queues collaborate with textual strategies to construct affective and ideological meanings—moving beyond language alone to the full *semiotic ensemble* of crisis representation.

Authors Contribution

All the authors have participated sufficiently in the intellectual content, conception, and design of this work or the analysis and interpretation of the data (when applicable), as well as the writing of the manuscript.

Availability of data and materials

The data that support the findings of this study are available from the corresponding author upon reasonable request.

Conflict of interest

The author states that there is no conflict of interest.

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