

Forensic Intelligence Report: Autonomous Curation Engines, Algorithmic Content Moderation, and Technical Partner Networks of the Vine & Fig Tree Institute

Corporate Entity Taxonomy and Capital Flow Pipelines

The digital monitoring and automated curation footprint overseen by Vine & Fig Tree Institute I Inc. operates through a highly organized corporate architecture designed to maximize capital acquisition and strategic technology development. Legally registered as a 501(c)(3) nonprofit corporation in 2024, the institute does not maintain a high-overhead physical infrastructure or an internal engineering staff. Instead, it functions as a venture-philanthropy vehicle that routes substantial financial assets to technical partners and sibling organizations.

In its initial 2024 fiscal year, Vine & Fig Tree Institute I Inc. secured \$3,001,041 in contributions, allocating \$1,109,906 to program services and grants while carrying over \$1,891,145 in net assets. The primary administrative destination for these program disbursements is Vine & Fig Tree Fund Inc. (tax-exempt as of February 2025), which received an \$850,000 inter-entity grant in December 2024 to support campaigns countering online hate and antisemitism. A third entity, Vine & Fig Tree Action Inc., was established in 2025 to manage direct advocacy, narrative propagation, and public relations efforts that fall outside the regulatory parameters of standard 501(c)(3) scientific and educational research.

This corporate structure is parallel to other emerging, youth-targeted nonprofit startups active in the 2023–2024 period, such as Uth (EIN: 93-4658625; Bridgeport, CT), which similarly obtained multi-million-dollar start-up funding to perform market research on youth demographic trends and test programmatic frameworks.

Entity Name	Jurisdiction & EIN	Primary Address	Key Officers & Governance	Financial Profile (FY 2024–2025)	Core Operational Mandate
Vine & Fig Tree Institute I Inc.	New York EIN: 99-2090467	207 W 25th St Fl 9 New York, NY 10001	Michael Davis (Chairman/President) Ari Gontownik (Director/Treasurer) Weston Edwards (Director)	Revenue: \$3,001,041 Grants Given: \$1,109,906	Capital acquisition, academic research oversight, and strategic development of content-monitoring frameworks.
Vine & Fig Tree Fund Inc.	New York EIN: 99-2100887	207 W 25th St Fl 9 New York,	Michael Davis (President) Ari	Inter-Entity Revenue:	Venture-philanthropic funding

Entity Name	Jurisdiction & EIN	Primary Address	Key Officers & Governance	Financial Profile (FY 2024–2025)	Core Operational Mandate
		NY 10001	Gontownik (Treasurer) Weston Edwards (Secretary)	\$850,000 Grants Disbursed: \$741,700	vehicle; direct financial backer of global technology challenges.
Vine & Fig Tree Action Inc.	New York Ruling Year: 2025	207 W 25th St Fl 9 New York, NY 10001	Michael Davis (Principal Officer)	Private Financials	Policy advocacy, strategic communication, and narrative propagation.
The Adir Challenge Foundation	New Jersey EIN: 99-0583740	Hoboken, NJ	Morielle Lotan (Founder/CEO) Shay Hershkovitz (President)	Total Budget: \$190,600 Total Revenue: \$326,000 (Major Fund: Vine & Fig Tree)	Rapid-prototyping incubator; manages global technology competitions to generate AI and social innovation tools.

The physical operations of the Vine & Fig Tree network are highly virtualized. The shared headquarters at 207 W 25th St Fl 9, New York, NY, is primarily leased and occupied by Economic Group Pension Services (EGPS), an independent retirement plan consulting and actuarial firm founded in 1971. EGPS occupies the entire ninth floor, which is configured as a shared office space with open seating, joint conference rooms, and a shared pantry. This physical footprint shows that the institute routes its administrative mail and legal filings through a corporate services node while focusing its capital directly on software engineering, dataset curation, and partner integrations.

Forensic Registry Sweep and Codebase Footprints

An investigation into public software registries, version control systems, and open-source contributions was conducted to trace the technical foundations of the monitoring tools developed by the Vine & Fig Tree Institute. While automated search queries on GitHub for terms such as "vft," "vft-institute," or "vine-and-fig" return multiple repositories, a forensic review reveals these are false positives unrelated to the institute's operations. The actual source code for the institute's automated content engines is held in private, obscured repositories, reflecting a high level of operational security (OPSEC) designed to prevent the reverse-engineering of their monitoring filters, API integrations, and training parameters.

Target Search Query	Repository Identifier	True Technical Context	Verification Status
site:github.com "vft"	Vara-Lab/standards	Vara Fungible Token (VFT) smart contracts.	False Positive
site:github.com "vft"	google/highway	Virtual Function Table	False Positive

Target Search Query	Repository Identifier	True Technical Context	Verification Status
		(VFT) dispatching mechanics in C++ compiler libraries.	
site:github.com "vft"	WowbaggersLiquidLunch/VR-VFT	Virtual Reality Visual Field Test prototype for ophthalmic diagnostics.	False Positive
site:github.com "vft"	arc-l/vft	Visual Foresight Tree algorithm for robotic object retrieval from clutter.	False Positive
site:github.com "vft"	vim-scripts/VFT--VIM-Form-Toolkit	Console-based form library plugin for the Vim text editor.	False Positive
site:github.com "vft"	Invictus VFT Configurator	Open-source firmware for flight simulator throttle components.	False Positive
site:github.com "vft"	r/hoggit/comments/gpu6hk/...	VFT Virtual Flight Throttle server application for mobile devices.	False Positive
site:github.com "vine-and-fig"	gist:sxywu/570df88e66..	Creative transcription of the musical lyric "vine and fig tree" from Hamilton.	False Positive

The absence of open-source contributions from Michael Davis, Ari Gontownik, or their immediate engineering contractors confirms that the institute's tech stack is proprietary. By keeping their code closed-source, the technical leads can deploy automated narrative engines, monitor web traffic, and implement content moderation tools without revealing their internal tracking lists, regular expressions, or classifications of restricted political speech.

Technical Software Portfolio and AI Incubators

Rather than establishing an in-house development lab, the Vine & Fig Tree network uses a venture-philanthropy model to fund the Adir Challenge Foundation. The Adir Challenge acts as an incubator, launching high-incentive technology competitions to crowdsource functional software prototypes.

Through its "InnovatED" educational track and the "GameChangers" fellowship program, this pipeline has produced several specialized artificial intelligence tools and automated content platforms. These applications are engineered to automate incident reporting, coordinate public advocacy, and deploy real-time natural language processing (NLP) filters across digital platforms.

Platform Name	Program Track	Core Technical Stack & Architecture	Primary Deployment Objective
Reportify	Innovate to Illuminate (1st Place, Dec 2024)	Generative AI LLMs, User-First UI/UX, Automated Portal	Automates and streamlines college campus incident

Platform Name	Program Track	Core Technical Stack & Architecture	Primary Deployment Objective
		Injection APIs, Real-Time Response Dashboards.	reporting. Translates unstructured student input into detailed, standardized legal reports and auto-populates multiple reporting portals.
Oct7 Community OS	Innovate to Illuminate (Runner-Up, Dec 2024)	Coordinated Digital Mobilization Engines, Action-Step Distribution APIs, Information Amplification Frameworks.	Coordinates online public relations campaigns. Integrates isolated pro-Israel and pro-Jewish advocates into a unified digital mobilization engine to amplify supportive narratives and counter hostile messaging.
SOTS (Support On The Spot)	Innovate to Illuminate (Runner-Up, Dec 2024)	Machine Learning Personalization Matchers, Live Routing Engines, Dynamic Volunteering APIs.	Connects individuals experiencing acute online harassment or emotional distress with vetted, trained volunteers in real time to provide rapid, targeted support.
CTRL	GameChangers Fellowship (1st Place, 2025)	Real-Time Sentiment Analysis NLP, Dynamic Behavioral Feedback Loops, Player Reputation APIs.	An AI-powered content moderation plugin for online gaming. Evaluates player chat logs in real time, provides behavioral feedback, and calculates a dynamic "Vibe Score".
Flaggy	GameChangers Fellowship (2nd Place, 2025)	Context-Aware NLP Classification Models, Crowdsourced Player Validation Engines, Real-Time Filtering.	An AI moderation tool designed to detect context-dependent verbal abuse in multiplayer gaming environments by analyzing sentence structure rather than relying on simple keyword blacklists.
The Unifiers	GameChangers	Generative AI Training	A dual reporting and

Platform Name	Program Track	Core Technical Stack & Architecture	Primary Deployment Objective
	Fellowship (3rd Place, 2025)	Loops, Crowdsourced Edge-Case Pipelines, Gamified Reward Backends.	model-training platform. Rewards users for submitting detailed harassment reports, feeding these edge cases directly back into core NLP models to refine future classifications.
M.A.L.L.	GameChangers Fellowship (Honorable Mention, 2025)	Gamification APIs, Player Interaction Logging, Behavioral Analytics.	A gamified backend that rewards positive, collaborative behavior in multiplayer environments by translating interaction metrics into in-game benefits.
Interactive TV Series	Lights of Innovation (Winner, 2025)	Generative AI Narrative Adapters, Multi-Path Decision Trees, Interactive Media Player Engines.	An interactive, three-episode digital video series centered on the events of October 7. The platform dynamically adapts the narrative based on viewer choices.

The execution of these platforms is tailored to bypass traditional bottleneck structures in digital advocacy and moderation. For instance, Reportify addresses "reporting burnout" by using LLMs to automatically format scattered, qualitative student descriptions into formal complaints. This automated generation of structured data allows users to submit standardized reports to multiple regulatory and university portals simultaneously.

Meanwhile, the Oct7 Community OS applies coordinate-action architectures to public relations. Developed under the guidance of elite technology experts, it operates as a specialized digital mobilization engine, transforming individualized advocacy into synchronized, platform-wide campaigns to shape public opinion on major social media networks.

Directory of Technical Leadership, Engineers, and Strategic Advisors

The corporate, financial, and development networks of the Vine & Fig Tree Institute and its technology partners are managed by a highly specialized group of financial professionals, technical architects, and strategic advisors. This team bridges the gap between institutional finance, computational linguistics, and real-time narrative shaping.

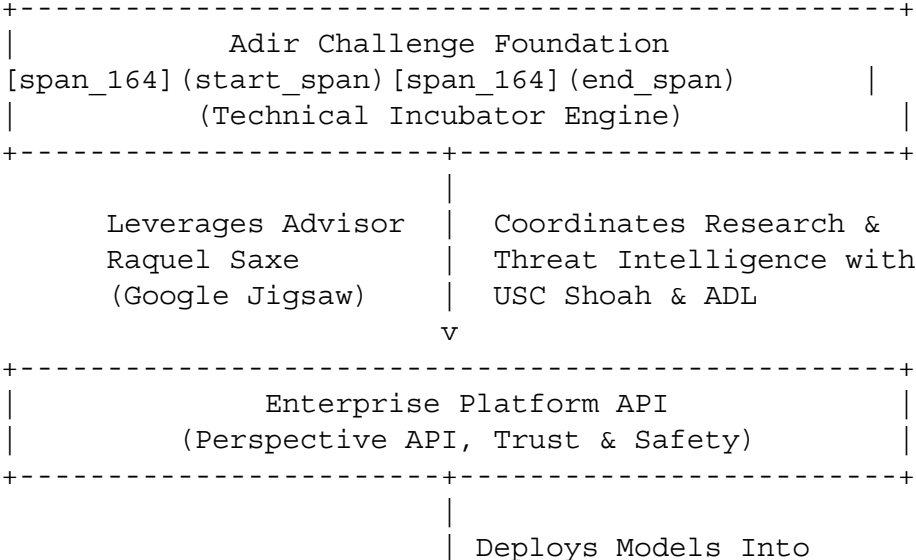
Name	Primary Affiliation	Technical or Strategic Role	Background and Professional Footprint
Ari Gontownik	Vine & Fig Tree Institute / Harspring Capital Management	Director, Treasurer, and Financial Architect	Graduate of Columbia Engineering. Manager at Harspring Capital Management (\$589.8 million AUM). Formerly a project lead for the World Economic Forum. Serves as the primary bridge between venture capital and strategic technology funding.
Michael Davis	Vine & Fig Tree Institute / Wealth Advisory	Chairman and President	Holds an MPS in Wealth Management from Columbia University and an MPPA from Northwestern University. Manages the administrative and legal compliance structures for the multi-entity philanthropic pipeline.
W. Weston Edwards	Vine & Fig Tree Institute	Director and Secretary	Oversees governance requirements, corporate filings, and inter-entity capital allocations.
Morielle Lotan	The Adir Challenge Foundation	Founder and Chief Executive Officer	Formed the foundation following the October 7 attacks, directing venture-philanthropy funds into rapid-prototyping tech challenges.
Shay Hershkovitz	The Adir Challenge Foundation	Co-Founder and President	Directs the design and execution of multi-phase global technology competitions to source AI and content moderation innovations.
Raquel Saxe	Google Jigsaw / Adir	Strategic Technology	Head of Operations at

Name	Primary Affiliation	Technical or Strategic Role	Background and Professional Footprint
	Challenge	Advisor	Google Jigsaw. Advises on algorithmic moderation, toxicity filtering, natural language processing, and scalable safety APIs.
Brig. Gen. (Res.) Omer Dagan	Oct7 Community OS / IDF (Lotem)	Co-Founder and Chief Executive Officer	Former Commander of Lotem, the IDF's central technology and cloud infrastructure division. Specializes in command-and-control systems and coordinated digital mobilization architectures.
Alan Feld	Oct7 Community OS / Vintage Investment Partners	Head of the Board	Founder and Managing Partner of Vintage Investment Partners. Coordinates investment strategies to support and scale digital advocacy platforms.
<i>Danielle Sobkin</i>	Reportify / JPMorgan Chase	Co-Founder and System Architect	Quantitative Economics graduate from UC Berkeley. Integrates financial-grade quantitative models with automated report-generation systems.
Hannah Levin	Reportify	Co-Founder and Core Engineer	Stanford University Computer Science graduate (BS/MS). Develops generative AI models, prompt-engineering frameworks, and automated API endpoints.
Pavel Rosenfeld	SOTS	Chief Technology Officer	Psychotechnologist and psychological engineer. Designs algorithms to personalize user

Name	Primary Affiliation	Technical or Strategic Role	Background and Professional Footprint
			matching and optimize automated peer-to-peer crisis support routing.
Dr. Liram Koblentz Stenzler	International Institute for Counter-Terrorism (ICT)	Research and Content Advisor	Head of the Global Far-right Extremism Desk at the ICT. Curates linguistic parameters for online monitoring and maps extremist narratives to train NLP classifiers.
Dr. Robert J. Williams	USC Shoah Foundation	Strategic Advisor	Finci-Viterbi Executive Director Chair at the USC Shoah Foundation. Facilitates access to historical and contemporary hate speech datasets to train generative AI models.

Content Moderation, Platform Pipelines, and Threat-Intelligence Syndicates

A key objective of the technical monitoring tools funded by the Vine & Fig Tree network is their potential integration into social media API pipelines, threat-intelligence sharing syndicates, and public affairs briefing engines. By positioning strategic partners within the governance structure of the Adir Challenge, the network has built direct paths to transition crowdsourced prototypes into enterprise-grade systems.



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|           Global Social Media Feeds           |
| (Automated Moderation & Content Filtering)   |
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The involvement of Raquel Saxe, Head of Operations at Google Jigsaw, is a critical technical link. Jigsaw is famous for developing the Perspective API, a widely used natural language processing system that evaluates the "toxicity" of online comments. This API is integrated into the content moderation pipelines of major newsrooms, digital forums, and social networks to automatically flag, filter, or hide user generated content. Saxe's advisory role with the Adir Challenge provides an administrative path for integrating prototypes (such as Flaggy or CTRL) into Jigsaw's moderation architectures, validating crowdsourced NLP models against enterprise-grade datasets.

Furthermore, the Adir Challenge maintains direct research collaborations with the Anti-Defamation League (ADL) and the USC Shoah Foundation. These organizations operate as trusted flaggers and threat-intelligence sharing partners for major social platforms, including Meta, TikTok, and YouTube. When the ADL or the USC Shoah Foundation identifies trending slurs, coded hate terms, or coordinated disinformation campaigns, these digital footprints are formatted into threat-intelligence feeds.

These structured feeds are then distributed through white-label briefing engines used by corporate public relations teams, university administrators, and government communications offices to monitor and mitigate emerging narrative risks in real time.

Data Corpora Provenance and Algorithmic Classification Parameters

The automated classification of online speech relies on the datasets and parameters used to define and evaluate terms like "hate speech," "antisemitism," and "disinformation". Rather than relying on static keyword blacklists, the NLP models developed by the Vine & Fig Tree network are trained on dynamic, context-aware semantic corpora.

The primary curators of these training datasets are strategic research partners, including the ADL, the USC Shoah Foundation, and academic experts like Dr. Liram Koblenz Stenzler of the International Institute for Counter-Terrorism (ICT). These organizations compile and maintain large collections of online hate speech, extremist propaganda, and digital harassment campaigns. This data is used to train AI models to detect subtle or coded language.

For example, the parameters are designed to look beyond obvious slurs to flag coded political concepts, such as references to "Soros" or "Globalists" in contexts deemed to carry antisemitic connotations, or to identify political alignments associated with the "horseshoe effect".

This approach contrasts with, yet is informed by, broader academic efforts to build "ground truth databases" of targeted violence. For instance, researchers at Virginia Tech's Sanghani Center and Princeton University built an interactive news curation database to track physical attacks and hate crimes based on specific keyword phrases like "anti-immigrant" or "verbal attack".

Similarly, communication studies have used automated content analysis to evaluate how perpetrator identity shapes media coverage of terrorist incidents. These studies highlight how media framing can systematically vary based on the identity of the actor.

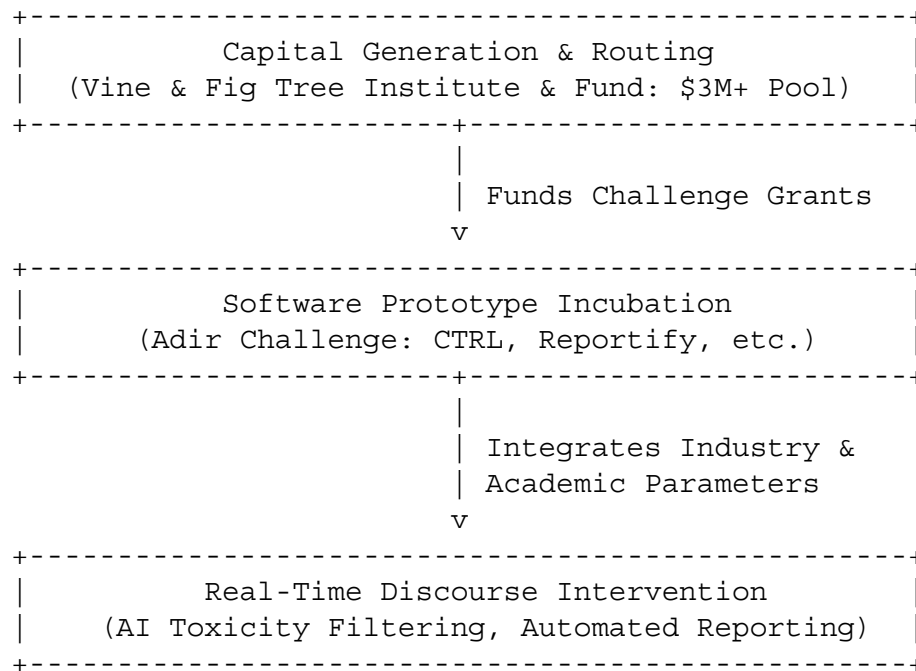
The AI models developed under the Vine & Fig Tree umbrella apply these academic concepts of

frame semantics and narrative analysis. By defining semantic boundaries through curated training data, these systems construct programmatic boundaries.

When these models are deployed, they evaluate online speech not just for overt abuse, but for adherence to specific narrative standards. Consequently, the entities that curate these training parameters wield significant influence, establishing the digital boundaries that dictate how automated content moderation pipelines evaluate and restrict online speech.

Strategic Implications for Digital Discourse and Policy Formulation

The technical tools and capital pipelines operated by the Vine & Fig Tree Institute and its partners represent a shift from passive monitoring to active, automated narrative intervention. By combining venture-philanthropy capital, academic research, and machine learning, this network has built a scalable ecosystem that influences both online speech and institutional policy.



This operational loop relies on four key mechanisms:

- **Algorithmic Behavior Modification:** Plugins like CTRL and Flaggy integrate real-time NLP analysis directly into multiplayer platforms, establishing continuous behavioral feedback loops. By calculating dynamic reputation metrics like the "Vibe Score," these tools incentivize approved linguistic behavior while automatically flagging and penalizing unapproved speech.
- **Asymmetric Mobilization Operations:** Platforms such as the Oct7 Community OS demonstrate the strategic value of coordinated digital campaigns. By providing coordinated action directives and resource kits, this "operating system" enables otherwise fragmented user groups to act in unison, effectively amplifying specific viewpoints and countering opposing arguments across major social media networks.
- **Automated Institutional Pressure:** Applications like Reportify use generative AI to

remove the administrative barriers that often lead to the under-reporting of harassment. By translating qualitative accounts into formal legal complaints and submitting them to multiple regulatory portals simultaneously, this system can systematically increase the volume of formal complaints filed against academic or corporate institutions.

- **Algorithmic Enclosure of Public Speech:** By funding research partnerships that define the linguistic parameters of "hate speech" and "disinformation," the network ensures its curated definitions are codified directly into automated moderation systems. As these tools are adopted by social networks, gaming environments, and university portals, they run the risk of creating algorithmically enclosed digital spaces where public debate is moderated by rules designed to protect specific institutional narrative outcomes.

Through this coordinated approach, the Vine & Fig Tree network has built a highly efficient pipeline that spans the entire lifecycle of narrative management. It acquires capital through philanthropic channels, routes those funds through investment professionals to incubate functional AI prototypes, and deploys those tools to shape user behavior, automate institutional reporting, and establish the linguistic parameters that govern online public discourse.

Works cited

1. Vine and Fig Tree Institute I | New York, NY | Cause IQ, <https://www.causeiq.com/organizations/vine-and-fig-tree-institute-i,992090467/>
2. The Adir Challenge Foundation (EIN 99-0583740) - Grants, Funding, 990s - Impala Digital, <https://impala.digital/public/profiles/99-0583740/overview>
3. Vine & Fig Tree Fund Inc - Nonprofit Explorer - ProPublica, <https://projects.propublica.org/nonprofits/organizations/992100887>
4. VINE & FIG TREE INSTITUTE I INC - 501(c)3 - Impala, <https://app.impala.digital/profile/3224330/overview>
5. Vine & Fig Tree Action Inc - GuideStar Profile, <https://www.guidestar.org/profile/99-3826844>
6. Uth | Bridgeport, CT - Cause IQ, <https://www.causeiq.com/organizations/uth,934658625/>
7. Economic Group Pension Services Email verification & Email checker | NeverBounce, <https://www.neverbounce.com/company/economic-group-pension-services/12354027>
8. EGPS Overview, Address & Contact - Prospeo, <https://prospeo.io/c/egps>
9. 207 West 25th Street - Partial 9th Floor - Virtour NYC, <https://360.virtournyc.com/tour/207west25-9>
10. Vine & Fig Tree Institute I Inc - Candid, <https://app.candid.org/profile/16453107/vine-fig-tree-institute-i-inc-99-2090467>
11. Adir Challenge names 3 winners for first phase of \$1 million competition to tackle antisemitism - eJewishPhilanthropy, <https://ejewishphilanthropy.com/tech-wizards-vie-for-1-million-prize-to-tackle-antisemitism/>
12. THE ADIR CHALLENGE IDEATION COMPETITION - HeroX, <https://www.herox.com/TheAdirChallenge>
13. ADIR Programs — The ADIR Challenge Foundation, <https://www.theadirchallenge.com/programs>
14. GameChangers Fellowship — The ADIR Challenge Foundation - Oppura, <https://www.oppura.io/listing/adir-gamechangers>
15. The ADIR Challenge Foundation Launches Anti-Semitism Technology & Innovation Challenge with UJA-Federation of New York, the Shoah Foundation and the Anti-Defamation League - PR Newswire, <https://www.prnewswire.com/news-releases/the-adir-challenge-foundation-launches-anti-semitism-technology--innovation-challenge-with-uja-federation-of-new-york-the-shoah-foundation-and-the-anti-defamation-league-302080710.html>
16. Combat Hate Foundation - Influence Watch, <https://www.influencewatch.org/non-profit/combat-hate-foundation/>
17. Data scientists combat hate crimes and other violence | Virginia Tech News,

<https://news.vt.edu/articles/2021/04/data-scientists-at-sanghani-center-and-social-scientists-at-purin.html> 18. Challenging the Global Cultural Conflict Narrative: An Automated Content Analysis on How Perpetrator Identity Shapes Worldwide News Coverage - SSOAR: Social Science Open Access Repository,

https://www.ssoar.info/ssoar/bitstream/handle/document/97142/ssoar-ijpp-2024-4-chan_et_al-Challenging_the_Global_Cultural_Conflict.pdf?sequence=1&isAllowed=y 19. A Prolific Vine: Metaphorical Construction of National Identity in Prophetic Condemnations A Dissertation Presented to The Facul - Brandeis ScholarWorks,

https://scholarworks.brandeis.edu/view/pdfCoverPage?instCode=01BRAND_INST&filePid=13433696160001921&download=true