'Rededicating Ourselves to the Cause of Bleeding Africa' Sociotropic Portrayals of Economic Cooperation in US Black Newspapers, 1946–1989

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- Not just GATT/WTO liberalization and PTAs but economic and political unions in global South
- Economic cooperation in Africa and Caribbean (CARICOM, OAU, EAC) tended to be based on more social/development models

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- → What other types of benefits (ideology, identity) can economic cooperation bring, and to which groups (mass publics or minority)?
- $\rightarrow$  Importance of looking at preferences of marginalized and overlooked groups

### Internationalism and Economic Development

in the US Black community post-WWII

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US Black elites attuned to events abroad, especially in postwar civil rights/decolonizaiton era

- Intellectual leaders in US Black political thought long emphasized internationalism, pan-Africanism, and African socialism
- WEB Du Bois, Marcus Garvey, Bunche, and Malcolm X, among others, all involved in multilateral and regional IOs
- Idea that economic development and cooperation in newly independent African and Caribbean colonies would elevate the status of Black communities worldwide

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 $\rightarrow$  Emphasis on economic and political cooperation in Africa vis-a-vis the status of Blacks in US

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- Differences in placement, salience, sentiment, context across White and Black newspapers
- Communication theory emphasizes co-ethnic coverage tendency across media outlets

### Hypotheses

 $H_1$  Black newspapers are more likely to portray African economic cooperation and development more favorably than white newspapers.

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H<sub>2</sub> Black newspapers are more likely to portray African economic cooperation and development with greater sociotropic/plurastic language than white newspapers.

 Economic and political development in Africa, and trade among African and Caribbean nations, framed as enhancing the status of US Black community

Historical newspaper data

Pairs of Historical Black and White newspapers in the same city, 1946–89 (*N* of news segments = 14,474) based on extensively preprocessed ProQuest historical newspapers data on TDM studio

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 Hard test of theory: Black newspapers tended to have coverage centered on local communities

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- Through word embeddings, allows testing of how words related to trade and cooperation/development are used differently across groups of texts (here, Black vs White newspapers)
- Trained a local word-embedding model

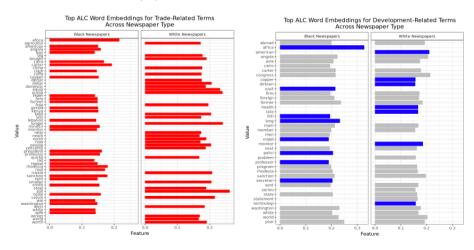
#### conText

#### ConText analysis (Spirling et al. 2023) to compare differences in tone and phrasing

- Through word embeddings, allows testing of how words related to trade and cooperation/development are used differently across groups of texts (here, Black vs White newspapers)
- Trained a *local* word-embedding model
- Estimate nearest word embeddings: Different "contexts" for the same words across black vs white press
- More appropriate method to examine the hypotheses than STM or LDA

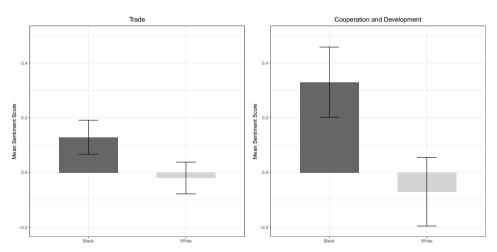
### Differences in Word Embeddings

Discriminant Word Embeddings in the Context of Trade and Cooperation/Development Related Terms in Black and White Newspapers



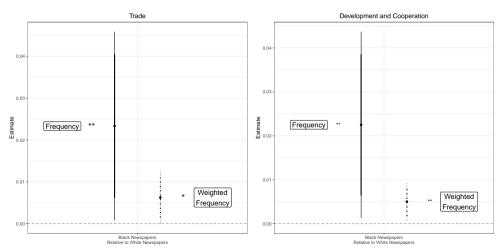
### H1: Favorable Coverage

Sentiment Analysis of News Coverage on International Trade and Cooperation/Development in African Countries



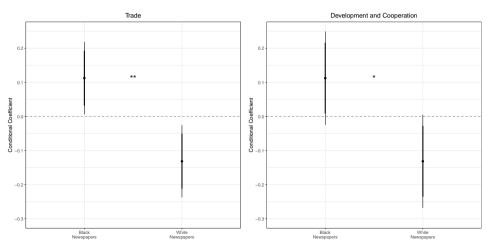
## H2: Geographic Sociotropic Coverage of Trade

Africa-Oriented News Coverage of International Trade and Cooperation/Development in Black Newspapers: Geographic Sociotropic Coverage



### H2: Pluralistic Sociotropic Coverage

Africa-Oriented News Coverage of International Trade and Cooperation/Development in Black Newspapers: Pluralistic Sociotropic Coverage



#### First Year Of African Unity Organization Marked By Success

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 Economic and political developments abroad salient to Black political and economic postwar thought

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 Economic and political developments abroad salient to Black political and economic postwar thought → Media coverage reflected differences in sentiment and context



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 Implications for domestic politics of international integration, role of international factors in economic thinking

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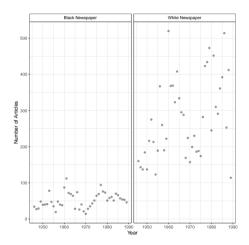


Economic and political developments abroad salient to Black political and economic postwar thought  $\rightarrow$  Media coverage reflected differences in sentiment and context

- Implications for domestic politics of international integration, role of international factors in economic thinking
  - → Collective identity as well as material factors

## Newspaper Sample

The Number of News Segments on IPE and IO Topics by Newspaper Type Across Years



## Number of Relevant News Articles and Segments

Black Newspapers	Region	N of Articles	N of Segments
Afro-American (1893-)	Baltimore, MD	226	542
Atlanta Daily World (1932-)	Atlanta, GA	73	188
Chicago Defender (1921-2008)	Chicago, IL	163	219
Cleveland Call and Post (1934-)	Cleveland, OH	74	166
Kansas City The Call (1933-1984)	Kansas City, MO	19	20
Los Angeles Sentinel (1934-)	Los Angeles, CA	51	69
Michigan Chronicle (1939-2010)	Detroit, MI	37	49
New Journal and Guide (1916-)	Norfolk, VA	169	333
New York Star-Amsterdam News (1938-)	New York City, NY	106	183
Philadelphia Tribune (1912-)	Philadelphia, PA	176	410
The Pittsburgh Courier (1911-)	Pittsburgh, PA	31	91
White Newspapers			
Chicago Tribune (1923-1996)	Chicago, IL	1,193	3,858
Los Angeles Times (1923-1995)	Los Angeles, CA	2,025	6,560
New York Herald Tribune (1926-1962)	New York City, NY	530	691
The Atlanta Constitution (1881-1984)	Atlanta, GA	277	395
The Sun (1837-)	Baltimore, MD	452	700

Note. The names of each newspaper occasionally changed throughout the years. We have merged them into a single outlet under one representative name.

# Frequent Words Across Time

Year Intervals	Black Newspapers	White Newspapers
1946 - 1950	foreign, colored, africa, world, united,	united, foreign, trade, states, american,
	people, negro, blood, states, liberia	world, south, british, nations, government
1951 - 1955	africa, foreign, trade, south, united,	foreign, united, aid, states, world,
	british, new, world, said, west	american, military, economic, nations, war
1956 - 1960	africa, foreign, trade, million, united,	united, foreign, states, president, american,
	countries, south, world, american, economic	trade, nations, economic, countries, soviet
1961 - 1965	africa, foreign, united, nations, trade,	foreign, united, aid, states, world, trade,
	president, south, states, american, negro	nations, american, president, million
1966 - 1970	africa, foreign, trade, people, countries,	foreign, united, states, million, trade,
	south, states, government, british, slaves	world, south, government, president, american
1971 - 1975	africa, trade, foreign, black, countries,	foreign, trade, world, united, states,
	united, nations, university, west, world	american, countries, oil, million, south
1976 - 1980	africa, black, south, foreign, united,	foreign, united, world, states, south,
	economic, trade, world, government, policy	policy, carter, president, government, soviet
1981 - 1985	trade, africa, south, black, foreign,	foreign, united, steel, countries, world,
	business, president, economic, international, government	south, trade, government, policy, reagan
1985 - 1989	south, africa, trade, black, foreign,	south, foreign, trade, aid, world,
	policy, university, government, president, economic	sanctions, american, president, government, unite

## Feature Loss by Different Minimum Frequency Thresholds

Minimum frequency	Removing 43,791 of 46,518 terms (125,083 of 587,011 tokens)
threshold = 30	14,468 documents, 2,727 terms, and 461,928 tokens
Minimum frequency	Removing 42,257 of 46,518 terms (91,963 of 587,011 tokens)
threshold = 20	14,470 documents, 4,261 terms, and 495,048 tokens
Minimum frequency	Removing 42,257 of 46,518 terms (91,963 of 587,011 tokens)
threshold = 15	14,470 documents, 4,261 terms, and 495,048 tokens
Minimum frequency	Removing 41,051 of 46,518 terms (76,606 of 587,011 tokens)
threshold = 10	14,472 documents, 5,467 terms, and 510,405 tokens
Minimum frequency	Removing 40,314 of 46,518 terms (69,645 of 587,011 tokens)
threshold = 8	14,472 documents, 6,204 terms, and 517,366 tokens
Minimum frequency	Removing 38,485 of 46,518 terms (57,144 of 587,011 tokens)
threshold = 5	14,472 documents, 8,033 terms, and 529,867 tokens

# Training Local Word Embedding Model

Epoch	Loss	
1	0.2103	
2	0.0823	
3	0.0624	
4	0.0534	
5	0.0479	
6	0.0442	
7	0.0414	
8	0.0392	
9	0.0374	
10	0.0360	

### Context of Communism/Socialism

- "African socialism" a prominent development model in 1960s
  - Promoted by Nyere (Tanzania) in the EAC; Nkrumah (Ghana) in the OAU
- Split Black elites of US; fears of McCarthy-era targeting

### Context of Communism/Socialism

