UCLA Broadcast NewsScape Archive of International Television News

A Transformative Approach to Using the News in Teaching, Research, and Publication

Open Repositories 2013
July 9

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UCLA
What is NewsScape? A UCLA Broadcast (and more) News Archive

- Expanding archive of over 220,075 distinct recordings of news programs captured and digitized
- Over 100 Programs covering 40 Channels
- 169,670 hours of recorded programming, i.e., approximately 19 years and 4.5 months
- Searching of program-level metadata as well as actual program content, utilizing more than 1.5 billion words of closed-caption texts, as well as on-screen texts, detected visual shapes, and other attributes of the audiovisual stream
- Over 61,466,000 snapshot images, taken once every 10 seconds to aid in visual navigation of each recording
- Grows at about 1TB per month
- 56 million new searchable words each month
All material must be used within Title 17 USC 108 (f) (3)

Core Collection: ABC, CBS, NBC, CNN, Fox News, special news such as Watergate, 9/11, etc

Loan requests receive DVDs
Fees are charged to cover costs
The television news exemption should be amended to allow libraries and archives to transmit view-only copies of television news programs electronically by streaming and similar technologies to other section 108 eligible libraries and archives for purposes of private study, scholarship, or research under certain conditions, and after a reasonable period has passed since the original transmission.

Any amendment should not include an exception permitting libraries and archives to transmit downloadable copies.
## Fair Use: Tranformativeness Beyond Vanderbilt

<table>
<thead>
<tr>
<th>4 Factors 17 USC 107</th>
<th>Tranformativeness</th>
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<tbody>
<tr>
<td>• The purpose and character of the use</td>
<td>• Did the unlicensed use “transform” the copyrighted material by using it for a different purpose?</td>
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<td>• The nature of the copyrighted work</td>
<td>• Was the amount and nature of the material used appropriate?</td>
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<td>• The amount and substantiality of the portion used</td>
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UCLA Transformativeness

Post Capture Processing

• Selection of sources useful in teaching and research
• Video capture
• Metadata updates
• Archive search
• Tool development
• Social Media Integration
• Tagging support
Reporter: IT'S BEEN HUGELY SIGNIFICANT.
TENS AND THOUSANDS OF CIVILIANS DOWN TO 4,000 NOW.
THIS IS AN INDICATION FOR THE FREE SYRIAN ARMY AND ALL OF THE OPPOSITION SUPPORTERS THAT RELY ON THE ARMY IN THE OTHER PARTS OF THE COUNTRY FOR THEIR PROTECTION.
IT'S AN INDICATION THAT THEY CANNOT HOLD OUT AGAINST BASHAR AL ASSAD'S FORCES SO PARTICULARLY IN THOSE AREAS AND COMMUNITIES, THE GOVERNMENT ALREADY SURROUNDS AND CAN EASY CUT OFF.
IT'S GOING TO BE A GRAVE CONCERN FOR ALL OF THE CIVILIANS THEY'VE LEFT BEHIND.
On-screen optical character recognition
Derived metadata: named entities

Extracted from captions, transcripts, OCR. Can be linked to external ontologies and databases.
Use in Research/Best Practices

- Use Cases news archive in teaching and research
- Multi-modal research and teaching
- Comparative studies
- Using copyrighted material as the object of a social, political, or cultural critique
- Using copyrighted material for illustration or example
- Capturing copyrighted material incidentally or accidentally
- Capturing, Reproducing, to memorialize or preserve
1:00:46 - 1:00:49 when I did, he would let me in

1:00:22 - 1:00:48 segment 3 of 26 (SEG) ends

1:00:49 - 1:01:00 segment 4 of 26 (SEG) begins

1:00:49 - 1:00:51 not past the kitchen.

1:00:49 - 1:00:51 >>> COSTELLO:

1:00:51 - 1:00:54 Also, breaking overnight, a huge

1:00:54 - 1:00:56 fire, multiple fatalities. Now

1:00:56 - 1:00:57 investigators are on the scene trying

1:00:57 - 1:01:00 to find out how it happened.

1:00:49 - 1:01:00 segment 4 of 26 (SEG) ends

1:01:00 - 1:01:23 segment 5 of 26 (SEG) begins

1:01:00 - 1:01:00 >>>

1:01:00 - 1:01:01 Plus --

1:01:00 - 1:01:01 >>> UNIDENTIFIED PROTESTERS: Protect

1:01:01 - 1:01:02 the constitution.

1:01:01 - 1:01:02 COSTELLO: Tea

1:01:02 - 1:01:03 Party targeted.

1:01:02 - 1:01:03 >>> REP. MIKE ROGERS (R-MI), CHAIRMAN, INTELLIGENCE COMMITTEE:

1:01:03 - 1:01:05 don't care if you're a conservative,

1:01:05 - 1:01:06 a liberal, a Democrat or

1:01:06 - 1:01:07 a Republican, this should send a

1:01:07 - 1:01:08 chill up your spine.

1:01:07 - 1:01:09 COSTELLO: A

1:01:09 - 1:01:12 report about to be made public,

1:01:12 - 1:01:14 agents singling out groups with

1:01:14 - 1:01:15 Tea Party or patriot

1:01:15 - 1:01:15 in their name. This

1:01:16 - 1:01:17 is what they've said all along.

1:01:17 - 1:01:18 UNIDENTIFIED MALE: There
live in the CNN NEWSROOM. (END VIDEO CLIP)

COSTELLO: And

good morning. I'm

Carol Costello. Thank

you so much for being with me.

We

begin in Cleveland this Monday morning. Anger,

betrayal, maybe even hatred.

The

brothers of Ariel Castro want

him to rot in jail. They

finally break their silence in a CNN

exclusive. The moment the nightmare ended. We'll show you cell phone video of

police rushing into the home and

whisking two of the women to freedom.

And

a monument to the women's triumph over one man's cruelty,

Cleveland workers board up

the so-called house of horrors
1:01.23 - 1:01.33 segment 6 of 26 (SEG) ends

1:01.33 - 1:01.35 (none)

1:01.35 - 1:13.55 segment 7 of 26 (SEG)

Country: US
Type: Story

exchange Country: US
exchange Type: Story
move boundaries to:
delete segment: delete

1:01.33 - 1:01.43 live in the CNN NEWS (SEG 01) CLIP)

1:01.33 - 1:01.43 >>> COSTELLO: And

1:01.44 - 1:01.45 good morning. I’m

1:01.45 - 1:01.46 Carol Costello. Thank

1:01.46 - 1:01.48 you so much for being

1:01.48 - 1:01.50 begin in Cleveland this

1:01.50 - 1:01.52 betrayal, maybe even

1:01.52 - 1:01.52 The

1:01.52 - 1:01.57 brothers of Ariel Castro want

1:01.57 - 1:01.58 him to rot in jail. They

1:01.58 - 1:02.00 finally break their silence in a CNN

1:02.00 - 1:02.02 exclusive. The moment the nightmare ended. We’ll show you cell phone video of

1:02.02 - 1:02.04 police rushing into the home and

1:02.04 - 1:02.10 whisking two of the women to freedom.

1:02.10 - 1:02.10 And

1:02.10 - 1:02.11 a monument to the women’s triumph over one man’s cruelty,

1:02.11 - 1:02.12 Cleveland workers board up

1:02.12 - 1:02.13 the so-called house of horrors
## Segment List

<table>
<thead>
<tr>
<th>#</th>
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<th>time</th>
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<td>1:00:08 pm</td>
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## Segment Content

1:00:08 - 1:00:08: segment 1 of 26 (SEG) begins and ends
1:00:08 - 1:00:22: segment 2 of 26 (SEG) begins
1:00:08 - 1:00:10: CAROL COSTELLO, CNN ANCHOR: Happening now in the NEWSROOM,
Clinton: Al Jazeera is winning, the Chinese have opened up a global English-language and multi-language television network.

Hands: Open hand, arm extending fully to the side and down in expansive movement, right shoulder lowered as arm is sustained in down position

Eyes: Transition blink, each mention of competing network accompanied by gaze towards gesture, in a manner suggesting concerned tracking, alternating with direct

Head: Head and body leaning right in direction of gestures
“Libraries of all kinds during the centuries of their existence have had a common objective—one so generally accepted that it is seldom made explicit. It is the conservation and organization of the world’s resources of recorded thought and fact so as to make them available for present and future users.”

Stay Classy OR!

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