SATURDAY, OCTOBER 26

EVENT SCHEDULE

COMPUTATION + JOURNALISM SYMPOSIUM

Time	Event
8:30 AM - 9:15 AM	**BREAKFAST** Join us for coffee and a bite to eat as we prepare for a day of events
9:15 AM - 10:00 AM	**KEYNOTE: JULIA ANGWIN** Julia Angwin is an American investigative journalist, author, and entrepreneur
10:15 AM - 11:15 AM	**PANELS** Choose from three panels: LLMs, Search, and Bias; Audience and Representation; and AI in Newsrooms
11:30 AM - 12:30 PM	**PANELS** Choose from three panels: Language Analysis and Bias; Newsroom Practice; and Content and Ethics
12:30 PM - 1:30 PM	**LUNCH AND NETWORKING** Sit down with friends and colleagues for a delicious lunch
1:30 PM - 2:15 PM	**KEYNOTE: AARON SANKIN** Aaron Sankin is a reporter covering online extremism, election administration and technology policy
2:15 PM - 2:45 PM	**COFFEE BREAK** Refresh with coffee or tea in the atrium
2:45 PM - 4:15 PM	**WORKSHOPS** Choose from four in-depth workshops hosted by skilled academics
4:30 PM - 5:30 PM	**PANELS** Choose from two panels: Local News, or Investigative Techniques

COMPUTATION+ JOURNALISM SYMPOSIUM

SATURDAY, OCTOBER 26

10:15 AM – 11:15 AM PANELS

ROOM 136 | LLMs, Search, and Bias

Nick Beauchamp Measuring Media Bias in the Selective Reporting of Events: The Promises and Challenges of Large Language Models

Kai-Cheng Yang Google Searches Regarding Politicians are Dominated by a Few Nonpartisan News Sources

Charlotte Li and Nicholas Diakopoulos Probing GPT-4 for Knowledge of Journalistic Tasks

Harry Yaojun Yan, Garrett Morrow, Kai-Cheng Yang and John Wihbey Public Concerns Over AI-Supercharging Misinformation in the 2024 US Presidential Election

ROOM 138 | Audience and Representation

Alyssa Smith An Annotated Dataset of U.S. Transgender News For Determining Agenda-Setting & Information Flows

Eliza Mitova A Complex Interplay: Exploring the (Mis)Match Between Audiences' and News Organizations' Assessments of News Personalization

Kristi Tanner, Anjanette Delgado Missing in Detroit: Creating a Framework for Equitable Reporting and Minimizing Harm

Mohamed Salama Bias or Not? Exploring US Press Representations of Law Enforcement in Lynching Coverage, 1789–1963

ROOM 140 | AI in Newsrooms

Bahareh Heravi Applying AI in Newsrooms: Lessons from the Applied AI in Journalism Challenge

Nadia Kohler and Titus Plattner Scaling GenAI Experimentation and Implementation in the Newsroom

Dhrumil Mehta Pollfinder.ai | Using Large Language Models to Help Newsrooms Aggregate Polls For the 2024 Election

11:30 AM – 12:30 PM PANELS

ROOM 136 | Language Analysis and Bias

Jiaxin Pei Modeling Information Change in Science Communication with Natural Language Processing

Sachita Nishal De-jargonizing Science for Journalists with GPT-4: A Pilot Study

Rahul Bhargava A Case Study in an A.I.-Assisted Content Audit

ROOM 138 | Newsroom Practice

Hope Schroeder AI-Mediated Analysis: Just put a Human in the Loop?

Catherine Sotirakou Strategies for Success: Dos and Don'ts in the Digital Transformation of Media Companies

Md Main Uddin Rony Perceptions and Corrections of Misleading News Headlines: Insights from Journalists and News Consumers

Jessica Zier and Nicholas Diakopoulos Labeling AI-Generated News Content: Matching Journalist Intentions with Audience Expectations

ROOM 140 | Content and Ethics

Leah Teichholtz A Large-Language-Model-Backed Editing Interface for Supporting Ethical Journalism Practices

Cole Biehle, Ritvik Irigireddy Participatory Journalism: Stakeholder Perspectives on Enhancing Online Discussion through Data Talk

Stephen Jefferson Geographic Consistency: A New Framework for Measuring Fluctuations and Representation in Local Journalism

2:45 PM – 4:15 PM WORKSHOPS

ROOM 136 | Evaluating GenAI Tools in Your Newsroom

Charlotte Li, Sachita Nishal and Nicholas Diakopoulos

ROOM 138 | Social Network Analysis for Sports and Investigative Journalism

Hong Qu and Julian Benbow

ROOM 140 | Using LLMs To Help You Build Data Visualizations In D3

Dhrumil Mehta and Aarushi Sahejpal

ROOM 142 | Physical Data Visualization

Andres Snitcofsky and Rahul Bhargava

STORY SPRINT AGENDA

ROOM 142 | Introductions and Data Workshop
10 AM – 12 PM

AUDITORIUM | Free work time
2 PM – 4 PM

ROOM 142 | Feedback from mentors and final touches
4:30 PM – 5:30 PM

AUDITORIUM | Presentation of projects
5:30 PM – 6:00 PM

4:30 PM – 5:30 PM PANELS

ROOM 136 | Local News

Doug Beeferman and Nabeel Gillani Search and Discovery of Local Government Meetings for Journalists

Kai-Cheng Yang Revealing the Localness of News Domains through Consumption Patterns on Social Media

Marianne Aubin Le Quéré Towards Identifying Local Content Deserts with Open-Source Large Language Models

Arijit Paladhi Predicting News Deserts Using Supervised Machine Learning

ROOM 138 | Investigative Techniques

Alexander Spangher Surfacing Newsworthy Public Documents As Leads

Joris Veerbeek and Nicholas Diakopoulos Using Generative Agents to Create Tip Sheets for Investigative Data Reporting

COMPUTATION+ JOURNALISM SYMPOSIUM

SUNDAY, OCTOBER 27

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EVENT SCHEDULE

8:30 AM - 9:15 AM
BREAKFAST
Join us for coffee and a bite to eat as we prepare for a day of events

9:15 AM - 10:00 AM
KEYNOTE: ALAN MISLOVE
Alan Mislove recently served as Deputy U.S. Chief Technology Officer for Privacy at the White House

10:15 AM - 11:45 AM
WORKSHOPS
Choose from four in-depth workshops hosted by skilled academics

11:45 AM - 12:00 PM
SNACK BREAK
Enjoy an assortment of snacks and beverages in the atrium

12:00 PM - 1:00 PM
PANELS
Choose from two panels: Partnering and Community, or Data Journalism

CLOSING
CLOSING
Thank you for attending C+J 2024. Safe travels home!

10:15 AM - 11:45 AM WORKSHOPS

ROOM 136 | AI Innovation in the Newsroom
Maximilian Eder

ROOM 138 | Overcoming Challenges in Implementing AI in the Newsroom
Titus Plattner

ROOM 140 | Preparing for the Day After: Covering Elections through the Inauguration
Jason Radford

ROOM 142 | Finding and Using Undocumented APIs
Piotr Sapiezynski

12:00 PM - 1:00 PM PANELS

ROOM 136 | Partnering and Community
Kai-Cheng Yang Introduction to National Internet Observatory
Brooke Williams What We've Learned: Teaming Up Journalism and Computer Science Students to Produce Data-Driven Investigations for News Outlets
Dhrumil Mehta Data Journalism Teachers' Club: A New Community For Data Journalism Educators

ROOM 138 | Data Journalism
Louri Glen Kae Compain CuratedDDS: A Taxonomy and a Dataset of Data-Driven Stories to Support Journalists' Inspiration
Divyanshi Wadhwa What Does it Take to Create an Award-winning Data Public Good? Behind the Scenes of Producing the Atlas of Sustainable Development Goals 2023
Lily Houtman The Challenges and Opportunities of Designing News Maps for Mobile Devices