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, Katerina Mandenaki, Anastasia Karampela and Costas Mourlas 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

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

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

COMPUTATION+ JOURNALISM SYMPOSIUM

SUNDAY, OCTOBER 27

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

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