MEET MARIKA & CLARENCE

Clarence is a civil rights attorney at the Center for Law and Social Policy and a Just Tech Fellow who works at the intersection of race, technology, and the law.

Marika is co-founder of the Twin Cities Innovation Alliance and Director of the Midwest Center for School Transformation.
The NOTICE Coalition ("No Tech Criminalization in Education") is a collection of advocates, researchers, and community voices seeking to build a national movement to end the use of data and technology that criminalizes young people and their communities, especially Black, Brown, Indigenous, disabled, LGBTQIA+, and otherwise marginalized people.
“WHAT FUTURE IS TECHNOLOGY ENGINEERING FOR MARGINALIZED YOUTH?”
“THE NEW JIM CODE”

“The employment of new technologies that reflect and reproduce existing inequities but that are promoted and perceived as more objective or progressive than the discriminatory systems of a previous era”
"REMEMBER TO IMAGINE AND CRAFT THE WORLDS YOU CANNOT LIVE WITHOUT, JUST AS YOU DISMANTLE THE ONES YOU CANNOT LIVE WITHIN."

RUHA BENJAMIN
YOUTH DATA CRIMINALIZATION

Data criminalization refers to the “use of [law and scientific racism] to create and marshal supposedly objective data to prove a person’s criminality and argue for intervention and correction, often in the forms of diminished legal status and punishment.”

~Puck Lo, Community Justice Exchange
HISTORICAL DEVELOPMENT

300 BCE
Aristotle, Phisognomy & Racial Superiority

LATE 1800S
Foundations of Modern Scientific Racism & “Statistical Discourse” on Race & Crime

1950S
Genesis of School Resource Officers

1970S
St. Louis Pilots Youth-Focused Predictive Policing Program in Schools Using Federal Grants

1980S
War on Drugs and Mass Incarceration

2020S
Expansion of Federal Funding to Surveillance Technologies in Schools through ARPA, BSCA, etc.
<table>
<thead>
<tr>
<th>CRIMINALIZING TECHNOLOGIES IN SCHOOLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. SOCIAL MEDIA MONITORING</td>
</tr>
<tr>
<td>2. FACIAL RECOGNITION</td>
</tr>
<tr>
<td>3. AI VAPE DETECTION</td>
</tr>
<tr>
<td>4. AUTOMATED WEAPONS DETECTION</td>
</tr>
<tr>
<td>5. DRONE SURVEILLANCE</td>
</tr>
<tr>
<td>6. GEOLOCATION TRACKING</td>
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<tr>
<td>7. STUDENT DEVICE MONITORING &amp; OTHERS...</td>
</tr>
</tbody>
</table>
Audience Poll

1) What percentage of schools share student data with law enforcement?

2) What percentage of schools use predictive policing?

3) What percentage of schools use facial recognition technology?
POLICE SURVEILLANCE TECHNOLOGY IN SCHOOLS

- 38% Shares student data with law enforcement
- 36% Predictive policing
- 33% Facial recognition

Source: Center for Democracy and Technology, Survey Research on Student Parent and Teacher Experiences, September 2023
POLICE SURVEILLANCE TECH IN SCHOOLS

School surveillance is more prevalent in disadvantaged communities. This largely follows preexisting trends in school pushout and youth criminalization where students of color and students with disabilities experience disparate impacts.

Source: Center for Democracy and Technology, Survey Research on Student Parent and Teacher Experiences, September 2023
IMPACT OF SCHOOL SURVEILLANCE ON STUDENTS

- Expands the School-to-Prison Pipeline
- Exposes students and families to immigration enforcement, family policing & other harms
- Creates a more hostile learning environment that diminishes academic & social outcomes
- Violates students' civil rights, human rights & digital rights
- Chilling Effect on Student Speech
CASE STUDY:
TWIN CITIES

TWIN CITIES INNOVATION ALLIANCE
CASE STUDY: PASCO COUNTY

VIDEO

THE P.A.S.C.O. COALITION
PEOPLE AGAINST THE SURVEILLANCE OF CHILDREN AND OVERPOLICING
### From the School District

<table>
<thead>
<tr>
<th>Grades</th>
<th>1 or more D's</th>
<th>1 or more F's</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPA</td>
<td>Better than 2.5</td>
<td>2.0 to 2.49</td>
</tr>
<tr>
<td></td>
<td>Worse than 2.0</td>
<td></td>
</tr>
<tr>
<td>On-track to graduate/advance</td>
<td>1 credit behind</td>
<td>2 or more credits behind</td>
</tr>
<tr>
<td>Attendance</td>
<td>Meets credits</td>
<td>1 credit behind</td>
</tr>
<tr>
<td></td>
<td>2 or more credits behind</td>
<td></td>
</tr>
<tr>
<td>Office discipline</td>
<td>No referrals</td>
<td>1 referral in a quarter</td>
</tr>
<tr>
<td></td>
<td>2 or more referrals in a quarter</td>
<td></td>
</tr>
</tbody>
</table>

### From the Sheriff’s Office

<table>
<thead>
<tr>
<th>Age of first crime</th>
<th>17 or older</th>
<th>13 to 16 years old</th>
</tr>
</thead>
<tbody>
<tr>
<td>Younger than 13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of arrest</td>
<td>No arrests</td>
<td>Any arrest</td>
</tr>
<tr>
<td></td>
<td>One or more arrests for burglary, theft, robbery or criminal mischief</td>
<td></td>
</tr>
<tr>
<td>Victim of personal crime</td>
<td>No cases</td>
<td>1 or more cases</td>
</tr>
<tr>
<td>Lack of supervision (truancy, curfew warnings, juvenile disturbances or probation violations)</td>
<td>0 to 3 cases</td>
<td>3 to 5 cases</td>
</tr>
<tr>
<td></td>
<td>5 or more cases</td>
<td></td>
</tr>
<tr>
<td>Delinquent friends</td>
<td>None</td>
<td>1 or more</td>
</tr>
<tr>
<td>History of running away</td>
<td>0 to 1 times</td>
<td>2 or 3 times</td>
</tr>
<tr>
<td></td>
<td>4 or more times</td>
<td></td>
</tr>
<tr>
<td>Custody disputes</td>
<td>0 to 1 disputes</td>
<td>2 disputes</td>
</tr>
<tr>
<td></td>
<td>3 or more disputes</td>
<td></td>
</tr>
<tr>
<td>Certified gang member</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### From State Department of Children and Families

| Total number of adverse childhood experiences (physical abuse, sexual abuse, emotional abuse, physical neglect, witnessing household violence, household member incarceration, household member substance abuse) | No traumas | 1 to 3 traumas | 4 to 5 traumas |
|                                                                                                                   | 6 or more traumas |

Pasco Sheriff Chris Nocco took over in 2011 and set out to transform the Sheriff’s Office into a cutting-edge data-driven machine. The result is an intelligence operation that monitors, intimidates and harasses families across the county.
WAKANDA DESIGN LAB: REIMAGINING SCHOOL SAFETY THROUGH AFRUTURISM

Inspired by Professor Walter Greason, Macalester College & Professor Lilliana Zaragoza, University of Minnesota Law School
1. With your eyes closed, imagine a space in your school, community, or home where you felt safe.

2. Use your imagination to redesign one or more aspects of that space to expand & share your sense of safety with others.

3. Either draw or write a description of the changes that you made.
CALL TO ACTION

1) Join the NOTICE Coalition (Email cokoh@clasp.org)

2) Sign the NOTICE Coalition Letter to the Department of Education Urging A Federal Ban on Grantmaking for Data Criminalization (Email cokoh@clasp.org)

3) Learn More About the No Data About Us Without Us Fellowship (Email marika@tciamn.com)

4) ACT NOW! Urge your local and state education policymakers to ban harmful technologies in schools!
TAKEAWAYS

1. Big Data and AI are engineering new threats to youth justice as part of a larger civil rights crisis called “the New Jim Code.”
2. The fight for Data Justice requires Interdisciplinary advocacy strategies that blend art, organizing, policy, litigation, & media.
3. Afrofuturism is a generative framework to imagine new solutions to historic and contemporary injustices.
4. ACT NOW! School District Leaders & State Policymakers can Enact Bans on Racist Technologies in Schools TODAY.
RESOURCES

- Twin Cities Innovation Alliance Cradle to Prison Algorithm (Link)
- PASCO Coalition (People Against the Surveillance of Children & Overpricing) (Link)
- Center for Democracy and Technology Survey and Report on School Surveillance (Link)
- How Long Til Black Future Month (Link)
- Architectural Digest Tour of Wakanda (Link)
NEW SUNS

THERE'S NOTHING NEW _______________ UNDER THE SUN,  _________________ BUT THERE ARE NEW SUNS. __________________ Octavia Butler
THANK YOU

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