# A Citizen's Guide to Open Data?

Geothink Summer Institute on 'The Value of Open Data'

Tuesday, May 10, 2016 | Curtis McCord, Dawn Walker

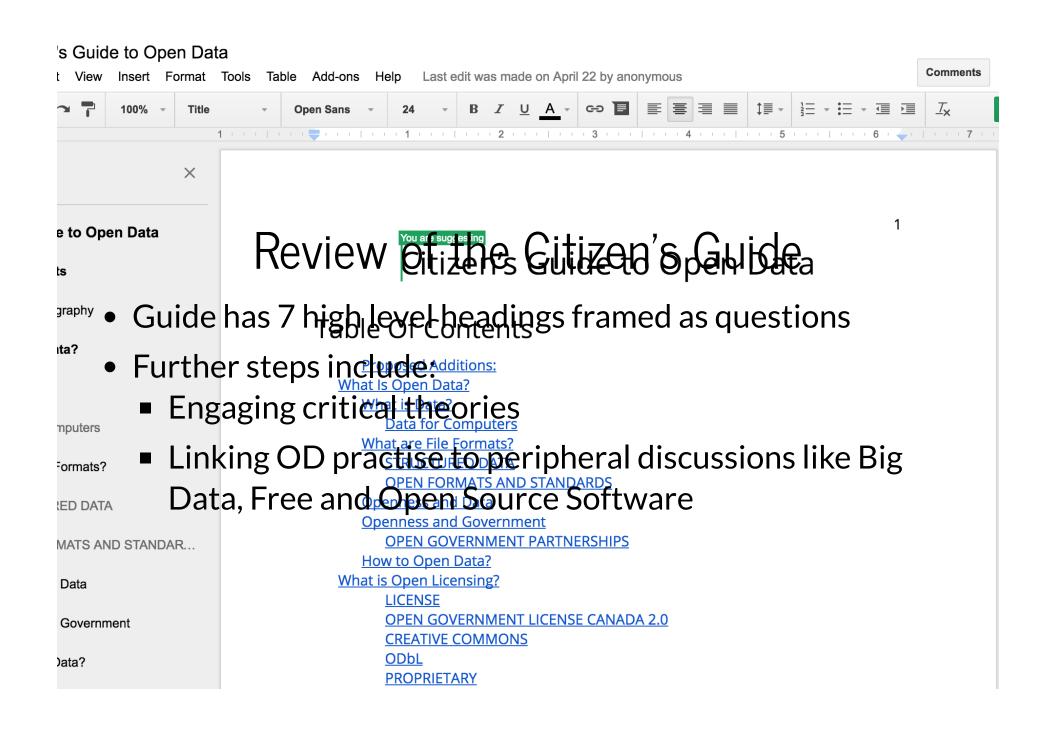
# Presentation Agenda

- Review Citizen's Guide to Municipal Open Data (CGOD) http://goo.gl/VpSQlk
- Reflection and takeaways on value from process
- Reorientation of the 'civil society perspective'
- Revaluation of Open Data

### Review of the Citizen's Guide

Guide's orientation driven by key considerations around open data:

- Promote literacy of concepts and infrastructure
- Share and discuss stories and examples
- Explore and examine common understandings of value



## Reflections and Takeaways on Value

Emerging from consideration of guide's value, as well as open data, for our audience:

- Potential value(s) of open data... access, recognition, ability, criticality
- Connections, or lack thereof, between people who could benefit and people with expertise
- Using the *space or 'inbetween' site* that open data occupies: government activities and intentions, citizens and their representation

## Reorienting the 'civil society perspective'

- Civil Society is not a unified perspective
- OD practitioners are situated possessors of esoteric knowledge
- Acting as a citizen requires critical examination of our selves and societies

of Maps

Resources / Recursos

About A(E)MP

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Anti-Eviction Mapping

Documenting the Dispossession of SF Bay







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### The Opening Data Zine is Here!

Words by Detroit Community Technology Project

#### **SEPTEMBER 17, 2015**

The **Detroit Community Technology Project** (DCTP) and the **Detroit Digital Justice Coalition** (DDJC) are excited to present the *Opening Data* zine. The *Opening Data* zine offers a primer on open data, real-world examples of data discrimination, use cases of data in organizing, creative data storytelling, and more.

This is the fifth "digital justice" zir or download digital zines here.

The *Opening Data* zine was deve Saturday, <u>September 19</u>, 11:00 a.n Detroit.

# Opening Data Zine.



#### Category:

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## Reorienting the 'civil society perspective'

- Civil Society is not a unified perspective
- OD practitioners are situated possessors of esoteric knowledge
- Acting as a citizen requires critical examination of our selves and societies

## Revaluation of Open Data

Ways to bring nuance to understanding of open data and value for civil society:

- Acknowledge heterogeneity. Publics are constructed based on the provison of infrastructures (Le Dantec, 2013)
- Resist equivocations of datafication with democracy (Powell, 2015)
- Build engagement with mobilization. Participation to redress (Seiber and Johnson, 2015) rather than reinforce existing powerful groups



### How Big Data Harms Poor Communities

Surveillance and public-benefits programs gather large amounts of information on low-income people, feeding opaque algorithms that can trap them in poverty.









### Survey Research into the Privacy and Security Experiences of Low-SES Populations

**About** 

Events

D&S researcher Mary Madden is helming a robust, nationally representative survey of American adults that includes an oversample of low-SES respondents.

The Survey Research into the Privacy and project includes a "Data Access Grant" that a gradu

Mary's survey will make a fundamental contribution to understanding the everyday privacy and security-related behaviors of low-SES adults and seek to answer key questions that can ground the policy conversations and debates about privacy and security in the digital age:

- Where do privacy and information security-related practices "fit in" to the everyday lives of low-SES adults? What are the other priorities and concerns that they are trying to balance when making technology-related decisions in a typical day?
- Where do low-SES adults seek privacy and security-related advice and guidance? How
  confident do they feel and what kinds of privacy and security practices would they like to
  learn more about?



For more information about this initiative, email info@datasociety.net.

### A & CIVIL RIGHTS

v Era of Policing and Justice

27, 2015

**ABOUT** 

# Data Rights. VENT MATERIALS

This year's Data & Civil Rights conference focused on the issues presented by a new technologically mediated era of criminal justice and policing.

Working sessions explored:

- The implications of police body-worn cameras
- Social media tracking by law enforcement
- The use of biometrics in law enforcement and

- Predictive policing
- Predictive algorithms in sentencing and risk assessment tools

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- Resist equivocations of datafication with democracy (Powell, 2015)
- Build engagement through mobilization. Open Data as conduit for interaction between governments and citizens (Seiber and Johnson, 2015). Participation to redress rather than reinforce existing powerful groups

## Thanks!

#### References

DiSalvo, C. (2012). Adversarial design. Boston: MIT Press.

Le Dantec, C. A., & DiSalvo, C. (2013). Infrastructuring and the formation of publics in participatory design. Social Studies of Science, 43(2), 241-264.

Manyika, J., Chui, M., Farrell, D., Van Kuiken, S., Groves, P., & Almasi Doshi, E. (2013, October). Open data: Unlocking innovation and performance with liquid information. Retrieved May 07, 2016, from http://www.mckinsey.com/business-functions/business-technology/our-insights/open-data

Miscevic, Nenad. (2014). Nationalism. In *The Stanford Encyclopedia of Philosophy*, Edward N. Zalta (ed.). Retrieved from http://plato.stanford.edu/archives/win2014/entries/nationalism/

Open Data Institute. (n.d.). The value of open data. Retrieved from http://theodi.org/the-value-of-open-data

Powell, A. (2014). 'Datafication', Transparency, and Good Governance of the Data City. Digital Enlightenment Yearbook 2014: Social Networks and Social Machines, Surveillance and Empowerment, 215.

Sieber, R. E., & Johnson, P. A. (2015). Civic open data at a crossroads: Dominant models and current challenges. *Government Information Quarterly*, 32(3), 308-315.