

# HUDK 4051: LEARNING ANALYTICS: PROCESS & THEORY

5/4/17 8:02 PM

# In the news

**Forbes**

<http://bit.ly/2oZonDI>

**MOTHERBOARD**

**Amazon Wants to Put a Camera and Microphone in Your Bedroom**

EdTech Giant 2U Acquires GetSmarter For \$103 Million



Why Moodle's Mastermind, Martin Dougiamas, Still Believes in Edtech After Two Decades

**INVERSE**  
INNOVATION

**The Singularity Could Be Closer Than You Think**

**THE WORLD UNIVERSITY RANKINGS**

#ShowTheEvidence: Building a Movement Around Research, Impact in EdTech

Why IT Matters to Higher Education  
**EDUCAUSE**review

**THE 74**

Microsoft Announces New Laptops and OS Perfect for 21st-Century Students

**EdTech**  
Focus On K-12

Career advice: five edtech trends that lecturers need to know

**THE HILL**

Lawmakers grill IRS, Education officials over data breach

**The Rise of Educational Technology as a Sociocultural and Ideological Phenomenon**

Who Exactly Holds This Neoliberal EdTech Ideology?

**The New York Times**

*Sent to Prison by a Software Program's Secret Algorithms*

Why 2017 Best High Schools Rankings Lacked IB Data

**U.S. News**  
A WORLD REPORT

Government and Public Service Career Degree Statistics

**GOVERNING**  
THE STATES AND LOCALITIES

**10 Human Body Modifications You Can Expect in the next Decade**

**big think**

The Digital Learning Compass Partnership

digital learning  
COMPASS

The birth of intelligent machines? Scientists create an artificial brain connection that **LEARNS** like the human mind

**Daily Mail**  
.com

# Events

**May 8 3:30-6pm/May 9 4:30-7pm**, VR in Education, TC Library

**May 8**, NPC17 DataJam with NYC's Department of City Planning and BetaNYC (<https://www.eventbrite.com/e/npc17-datajam-with-nycs-department-of-city-planning-and-betanyc-tickets-33935566192>)  
(Javits Convention Center)

**May 10**, Grilling Party! (<https://docs.google.com/spreadsheets/d/1-JalkVf6o3hiy2kW82OGUhE6pPk5-inZ4QH4FzeFrrw/edit#gid=0>)

**May 11**, Surveillance and Social Situational Awareness, Columbia (<https://events.columbia.edu/cal/event/showEventMore.rdo;jsessionid=B658F7B63ED94ACA6D1025FA2E5C4224>)

**May 30**, Big Data Management and Security Course, Columbia (<https://cvn.columbia.edu/content/big-data-management-and-security>)

**June 12-16**, Learning Analytics Summer Institute, U of Michigan (<http://lasi.solaresearch.org/lasi-registration-is-now-open-2/>) (Register by June 1)

**June 16**, Future Perfect Conference (<https://datasociety.net/blog/2017/04/19/conference-future-perfect/>)  
**Application due May 12**

**June 18**, Big Data & Education Tutorial Day, Philadelphia (<http://www.columbia.edu/~rsb2162/bde-cscl-2017.html>) **App Required**

**June 19**, Big Data & Education MOOC (<https://www.edx.org/course/big-data-education-pennx-bde1x>)

# Opportunities

## **Data Consortium Fellowships**

(<http://complexplay.org/dcf/>) (Deadline: May 31)

## **Global Cities - Graduate Student Internships**

(<https://www.myinterfase.com/columbia-tc/Job/Detail/a0RsQUZUTXU0MVpQU21GNVBNNExpUDlaUjZGc2IHYWY3NVB4Y21OQWdQST01>)

## **Charles Project Fun Time Happiness**

2pm EST, May 11

IRL: GDH 540

Web: Google Hangout

# Presentations/Demos

1. Everything Shiny: Charlotte Woo, Victoria Bertotti, Zhulin Yu, Xiaoting Huang, and Scott Deming
2. Shinee Stars: Zhijun Huang, Joonyoung Park, Jiusi Xu, Fengxian Liu, and Jingtong Feng
3. Final Group: Chen Chen, Chuheng Hu, Yan Xu and Yao Chen
4. Interactive Midterm Study Aid: Shreya Goel, Robert Jackson, Lauren Romaine, Jonathan Stelman
5. Google Bubble Chart: Sam Pepe, Mel Nathercott, Jie Gao and Tian Cai
6. Such a shiny group: Dave, Devan, Ben, Karen