Morgan Cox

1. As Big-Data Companies Come to Teaching, a Pioneer Issues a Warning
   a. Adaptive learning through algorithms can be very powerful, but it's headed in a dangerous direction as companies have too much control and innovation is crushed.
2. Big Data's Coming Of Age In Higher Education
   a. Big data could increase identification of students at risk, analysis of student performance, data and practice collaboration, security concerns, and government regulation in higher education.
3. Real Life Harms of Student Data
   a. Student data is often leaked, stolen, used to monitor student behavior, and collected incorrectly, harming students and teachers as their information is used against them.
4. As Big Data Comes to College, Officials Wrestle to Set New Ethical Norms
   a. Masses of student data is collected and used by their universities without their knowledge or permission and affects them in ways they aren't aware of.
5. This Chart Shows the Promise and Limits of 'Learning Analytics'
   a. Data is collected from every interaction students have with coursework for learning analytics, though schools can't yet analyze data enough to improve education and retention.
6. 19 Times Data Analysis Empowered Students and Schools
   a. Data analysis has shown correlations between race, success, and punishments, and helped to improve teaching approaches and resource offerings to improve learning and graduation rates