Unpacking Course Content Accessibility
Campus Data Analysis

An in-depth study of the evolution of course content accessibility over 5 years of anonymized data

21m content items
700k courses
5 years of data

The most common course content types:
- Images: 37%
- PDFs: 21%
- OTHER: 16%
- Documents: 15%
- Presentations: 6%
- HTML: 5%

The evolution of some common accessibility issues:

- Scanned documents: 5 years ago: 13.4%, Today: 12.8%
- Untagged PDFs: 5 years ago: 52.5%, Today: 44.6%
- Images without alternative text: 5 years ago: 80.0%, Today: 77.9%
- Documents with contrast issues: 5 years ago: 31.4%, Today: 35.0%
- Documents without headings: 5 years ago: 47.0%, Today: 47.1%

Average overall accessibility score for institutions:
5 years ago: 27.5%
Today: 30.6%