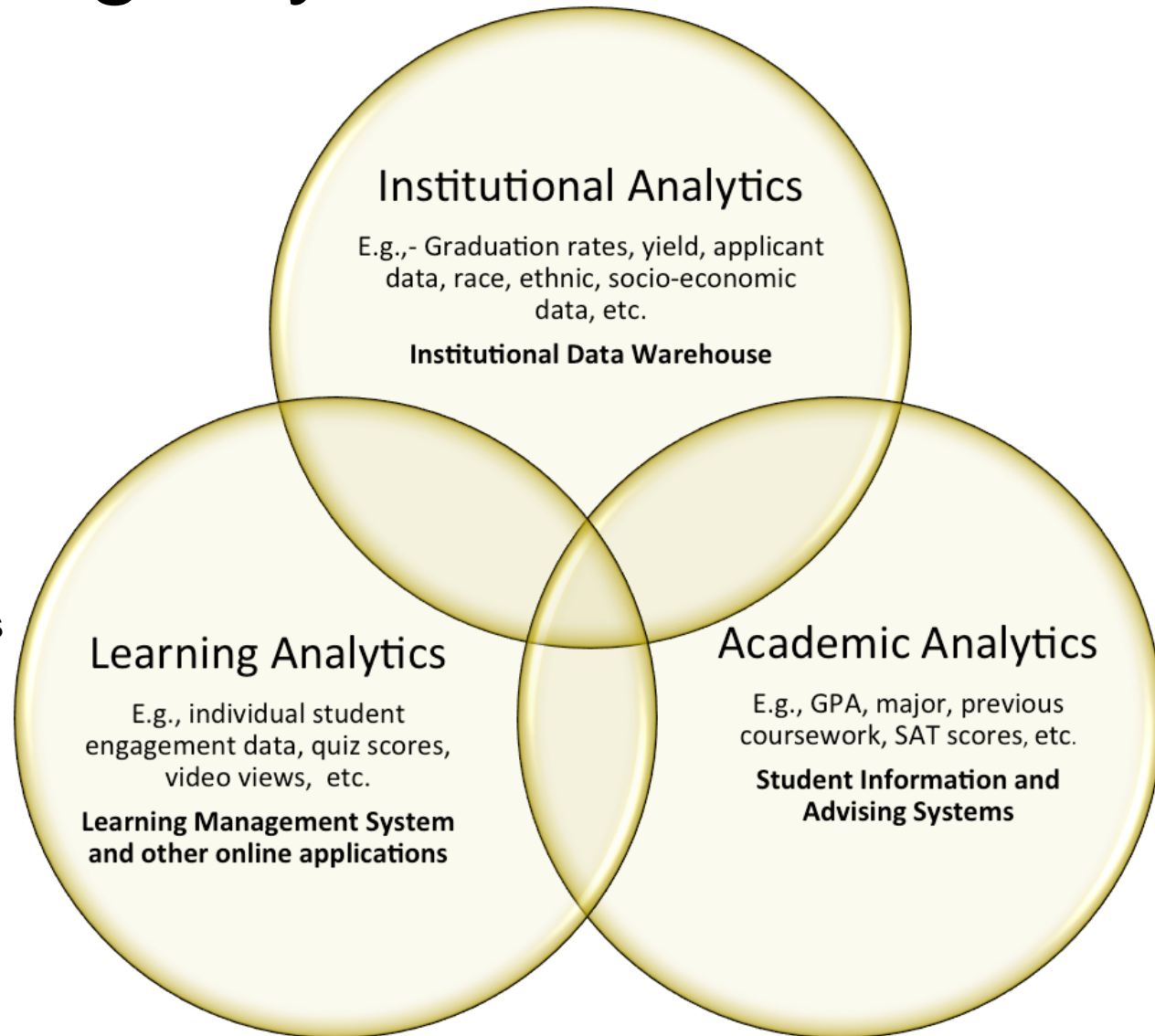


Definition: Learning Analytics

“The selection, capture and processing of data that will be helpful for students and instructors at the course or individual level.”¹

“Learning analytics is the measurement, collection, analysis and reporting of data about learners and their contexts, for purposes of understanding and optimising learning and the environments in which it occurs.”²



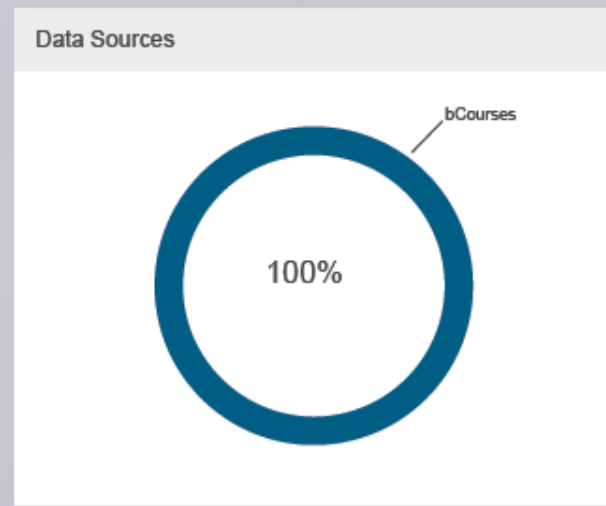
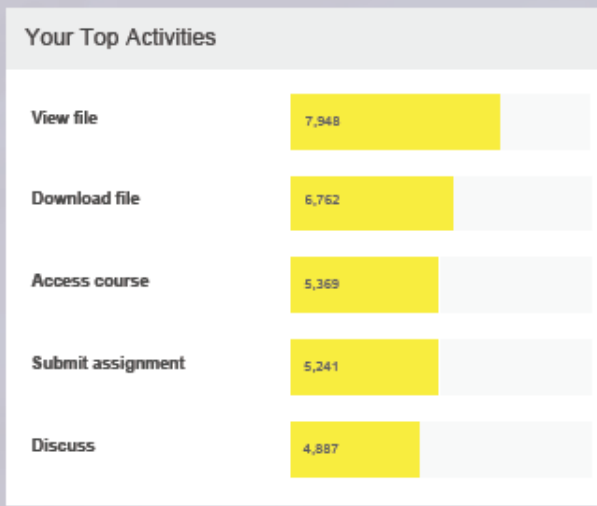
¹ Learning Analytics: The Definitions, the Processes, and the Potential, Tanya Elias, 2011

² 1st International Conference of Learning Analytics & Knowledge, Banff, Alberta 2011

Profile » My Data

About

The University captures learning activity data on how you interact with various systems around campus. The University wants to provide full transparency on which data is being captured and what your data is being used for. The University puts control of this in your hands and allows you to opt out of some of these uses.



Learning Activities

09:25pm	Dec 9, 2015	You viewed the file 'Kitties' on bCourses.
09:22pm	Dec 9, 2015	You downloaded the file 'dogs' in the course 'Cute Animals' on bCourses.
09:21pm	Dec 9, 2015	You accessed the course 'Cute Animals' on bCourses.
09:22pm	Dec 9, 2015	You downloaded the file 'dogs' in the course 'Cute Animals' on bCourses.
09:22pm	Dec 9, 2015	You downloaded the file 'cats' in the course 'Cute Animals' on bCourses.
09:21pm	Dec 9, 2015	You accessed the course 'Silly Animals' on bCourses.
09:20pm	Dec 9, 2015	You downloaded the file 'chickens' in the course 'Cute Animals' on bCourses.

Use Of Your Data

PROJECTS SHARE YOUR DATA

School of Education: Deep Learning on Learning Analytics data (anonymized)

This Research project aims to 'goal: Lorem ipsum'. Data that will be extracted is 'lorum ipsum'. Your data will be used for 'lorum ipsum'. Your name won't be identified.

Athletic Study Centre: Improving tutor sessions

This Research project aims to 'goal: Lorem ipsum'. Data that will be extracted is 'lorum ipsum'. Your data will be used for 'lorum ipsum'.

Collabosphere

This product aims to 'goal: Lorem ipsum'. Data that will be extracted is 'lorum ipsum'. Your data will be used for 'lorum ipsum'.

Why do we care?

- ❖ increase ability to make institutional decisions
- ❖ impact student outcomes
- ❖ empower students to make changes to their behavior that positively affects their learning
- ❖ enable faculty to support students and make changes to their courses based on data
- ❖ support faculty teaching and pedagogy

The screenshot displays a Blackboard LMS interface. At the top, a 'Create Student Alert' form is visible, with a dropdown menu showing 'Alfred Cruz' selected. Below this, the 'Engagement Index' section is shown, featuring a search bar and a table of student engagement data. The table has columns for Rank, Name, Share, Points, and Last Activity. Two students are listed: Anne-Sophie De Baets (Rank 1, 120 points) and Paul Farestveit (Rank 2, 0 points). Below the table, there are checkboxes for 'Student is not completing the class reading/assignments/homework' and 'Other'. A 'Comments (optional)' text area is also present, with a 'Submit' button at the bottom right.

Rank	Name	Share	Points	Last Activity
1	Anne-Sophie De Baets	No	120	08/31/2015 4:16 PM
2	Paul Farestveit	No	0	