

Learning Analytics: Creating an Institutional Action Plan

The goal of this workshop is to have teams of people from higher education institutions share their current status and vision for analytics, work together as a team to review what others are doing and to create an action plan for expanding upon their current work. The workshop will support IT leaders working side-by-side with Teaching and Learning leaders, supported by e-Learning and Digital Media leaders. Resources for scanning the horizon will be utilized to think forward and to be replicated in home institutions. Updates and overviews of the field will be used as thought-provokers. Participants will leave with an action plan that has been informally benchmarked with other institutions.

Keywords: learning analytics, leadership, planning, strategy formation, action planning, capacity building

Metadata

Max number of participants:	50
Required technology	WIFI, projection
Room setup	Round tables
Extra material	none
Duration	3 hours

The Insight-Driven Organization

The role of data science in higher education is growing, marked by the establishment of global professional organizations, new journals, and perhaps most markedly by the common experience of the public witnessing the advent of new forms of online shopping, order and fixing household goods, finding books, movies, and items, and the powerful role of social media in crowd-sourced innovation. Higher education institutions have taken note of the potential transformation of their business and are now actively creating the future they want. This workshop provides an opportunity to bring a team together to envision and develop a plan for next steps in your institution. Meet and talk with others who are developing analytics systems and the institutional capacities needed for insight-driven organizations.

Participant Expectations

TEAM MAKE-UP: Participants should sign-up in teams in order to utilize the workshop time to confer with each other, compare plans with other teams, and to build a shared vision and action plan for next steps of institutional development. We recommend that teams consider bringing the following roles:

1. Executive Sponsor for Analytics
2. Analytics Capability Team Leader
3. IT Systems Leader
4. Faculty Researcher(s)

PRE-WORKSHOP HOMEWORK: The team does not have to read or absorb anything prior to the workshop, but should come ready to share three Powerpoint slides:

1. Current State of Analytics for [specific purpose]
2. Desired Future State by [date]
3. Strategies for Moving from Current to Future State

WORKSHOP GOAL: The goal of the workshop is to leave with an **ACTION PLAN** that has been co-developed by the team, inspired by and compared with other institutions, that contains a revised shared vision and strategies for moving the organization closer to becoming an insight driven organization.

Workshop Facilitators

Hosts and presenters for the workshop include Shane Dawson, Jennifer Heath, David Gibson, Abelardo Pardo and Simon Buckingham Shum

