The next step to Academic Library evolution continuum
Framed within a PhD research attempting to offer a knowledgeable perspective to what comes next in regards to in-library use metrics, this poster will provide a brief overview of preliminary findings most relevant to the exploration of factors impacting the potential of Spanish Academic Libraries to embracing Learning Analytics (LA).

Out-of-the-box Thinking Around In-library Use Data Collection: the case of Spanish University Libraries

Our Research Questions seek...
...current in-library use data collection landscape (in-house consultation, reference, writing labs, seminars, workshops, study room use, equipment use) in Spanish public University libraries, initially addressing the following questions

- What are current in-library use data collection processes?
- To what extent are libraries participating in Learning Analytics conversations?
- Are current Library & Information Science (LIS) curricula adequately preparing librarians to meet challenges associated with library involvement in LA initiatives?
- Is there a correlation between library use data collection practices, Learning Analytics conversations and library transformation?

...through a 360° approach...
...to understand Library involvement in LA analytics as part of a new kind of process reshaping institutional information flows. As LA according to LACE Review 2016 is already considered by many a way of achieving transformational change in education, it was felt that it was time to investigate the climate, operations and tech affordances that could eventually support the process of library integration in Learning Analytics initiatives.

Key takeaways:
4. Participating libraries, although less compliant to LRRC model, reported library-based Learning Analytics conversations; their common denominator being a strong education technology-related institutional research profile (U-Ranking) and high web presence and impact (Ranking Web).

We found...
that though academic libraries have long reached a technology integration advanced maturity level, silo mentality is continuing to sustain choices and attitudes with

- Annual Reports still being the major library use data communication vehicle
- LA-related operational and organizational change not yet streamlined

Evidence also reveal that...

- there is as yet no significant positive correlation between LA conversations, library LRRC compliance levels and in-library use data collection
- LIS undergraduate programs have not been but poorly updated to proactively prepare librarians for LA-related library innovation
- Institutional unit collaboration still remains a vague aspiration suffering the lack of clearly defined actions and goals

...(to shed light to...)

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...emphasizing the need to...

- reshape communication channels between institutional IT unit, library operations and stakeholders,
- redefine library strategy and its alignment with IT strategies, if we want an increase in organizational performance and
- rethink LIS Curricula

References

- Siemens, G. (2012). Leaping the chasm: Moving from buzzwords to implementation of Learning Analytics. ECAR, 1333, 10.1016/j.acalib.2016.05.013.
- ECAR working group paper. Louisville, CO: ECAR, October 7, 2015