Sarah D – 5 minutes
Improving the student learning experience
• How do course teams use data to support curriculum design, delivery and review?
• In-flight or for next presentation?
• What would help make it easier?
»Kortext presentation: beyond retention (20 minutes)
Potential use cases - curriculum analytics

» What are the learners using?
» Understanding what works
» What works for my incoming learners?
Discuss (10-15 minutes):
» Are you already doing any of these?
» Would your institution be interested in exploring these kinds of use cases? Which ones?
Cohort activity dashboard for course team showing hot and cold spots in engagement with materials across multiple sources (VLE, reading lists, specialist systems...) – could be analysed against assessment marks.

- Enables lecturers to adjust signposting to key resources or re-teach cold spots during current run of module
- Enables adjustments/redesign between presentations of module
- Potentially enables automatic recommendations for students on which key resources to use next
Analysis of patterns of achievement across large cohorts (faculty, institution) against recorded aspects of curriculum design (assessment structure, online activities) to derive good practice recommendations (in policies and course design) for student success.

And assess impact of implementation of those recommendations.
What works for my incoming learners?

» Analysis of data on an incoming cohort, based on their engagement patterns on previous modules, or for first years, other characteristics eg incoming qualifications, family history of HE, distance to study...

› Enabling adaptation of learning design for incoming cohort.
https://analytics.jiscinvolve.org/

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