

Kortext

Innovating today for a **smarter tomorrow**

In partnership with



Microsoft

03/04/2025

One moment in time



“Digital transformation is an ongoing journey for higher education institutions, but there is something quite distinctive about the current moment.”

Dr Debbie McVitty, Wonkhe, 31 March 2025

Working with universities for 30+ years

Started Coutts Information Services (now part of ProQuest Clarivate), including the launch of OASIS

2004

Moved to the USA
Launched Amazon's eBookstore prior to Kindle

2007

Established Kortext
Launched Kortext student experience platform

2022

1992

Launched MyiLibrary eBook platform with Stanford & UofT

2006

Led content digitisation projects for Microsoft, Google Apple etc

2013

Solutionpath/ StREAM added to Kortext group

Connecting the learning experience with AI & analytics – improving outcomes



University
knowledge estate



AI-powered
teaching & learning



Data, analytics &
student outcomes

Partnering with all institution types – over 7,000 globally

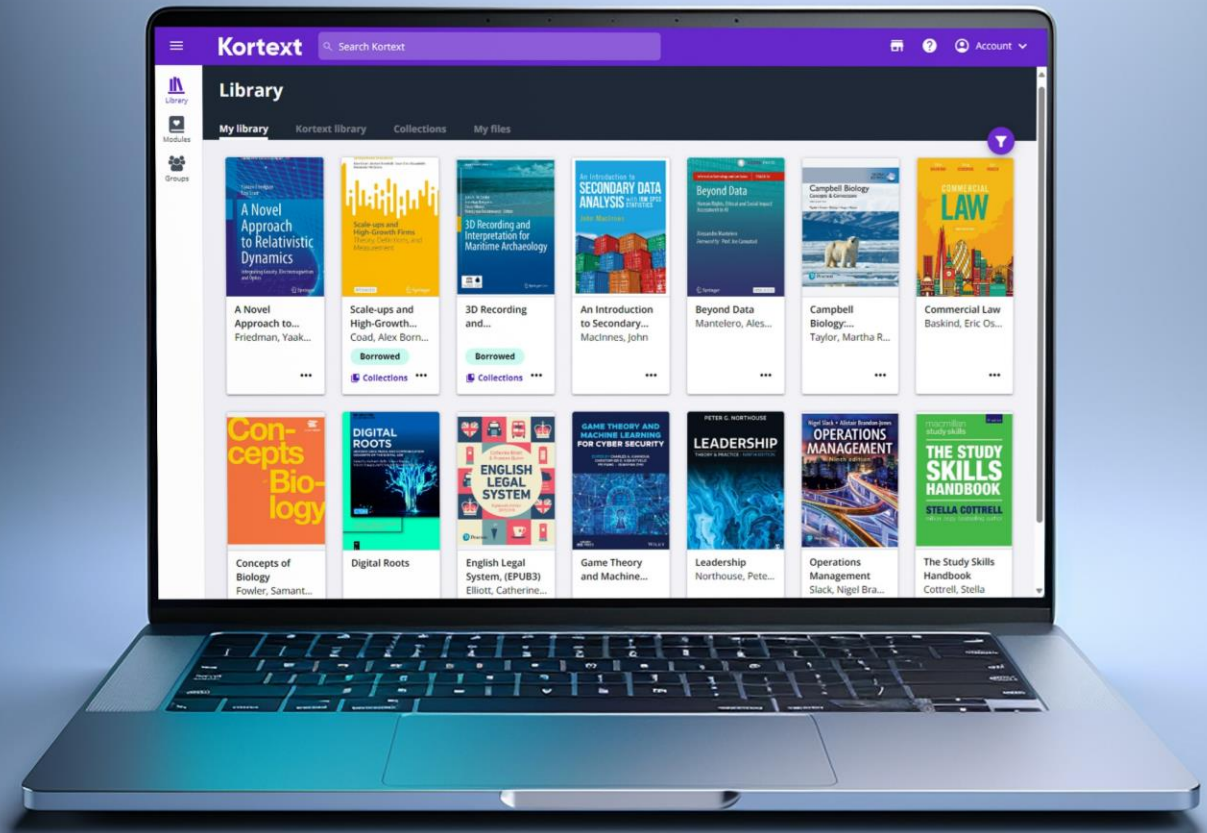


Our largest-ever content library

- Over **3.2 million** eBooks
- More than **1.9 million** educational videos
- Some **36,000** free learning materials

Aggregated from **8,000+** global publishers, including Pearson, Wiley, McGraw Hill, OUP, Springer and Elsevier

Add your library – **upload** your own docs – PPT, Word, PDF, Excel, etc.



Everything is changing, fast



Technology is evolving rapidly



External pressures



Student demands



Technology drives opportunity

Kortext fusion

One platform – a unified solution

Accelerate digital transformation with Kortext fusion: a single, strategic foundation that unlocks the power of AI and combines it with your institution's content and data estate to deliver elevated teaching and learning experiences. Deliver a seamless, VLE-connected, AI-powered personalised study application for every student.



Access the content you need

Deliver a unified approach to learning content with access to a streamlined platform combining your unique knowledge estate with over five million eBooks and digital learning resources.



Leverage powerful data insights

Safely introduce the groundbreaking power of AI by leveraging technology and best practices from Microsoft, OpenAI and Kortext education-specific design principles and applications integrated into your existing technology landscape.

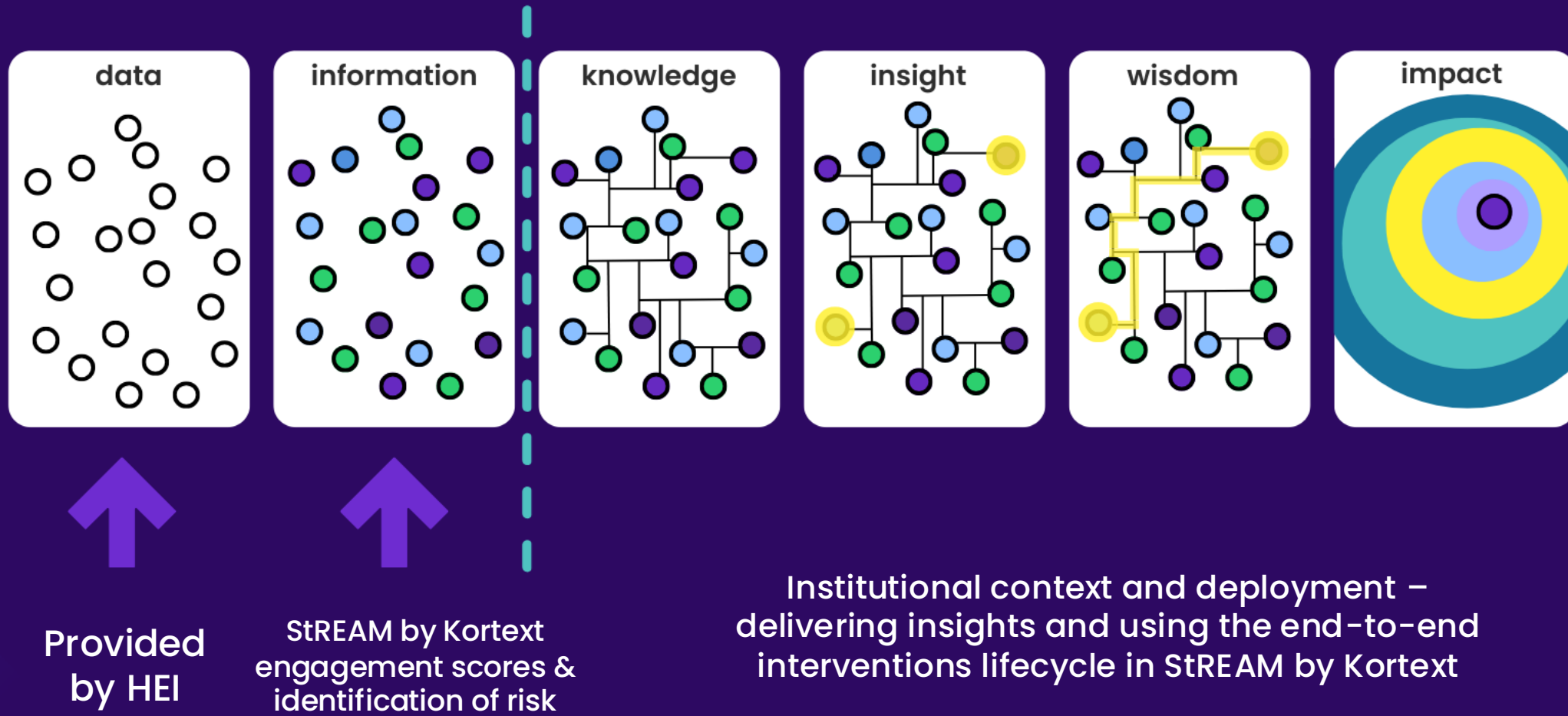


Unlock the limitless power of AI

Gain insights into student engagement through dashboards that provide intelligence for internal and external reporting needs. Enable student support and outreach to promote better student outcomes, encourage continuation and improve retention.



Developing a whole-institution approach to managing data & deploying analytics and AI





Data
Factory



Data
Engineering



Data
Warehouse



Data
Science



Real-Time
Intelligence



Power BI

Azure AI Foundry

Model Catalog

Foundational models

Open-source models

Task models

Industry models



Azure
OpenAI Service



Azure
AI Search



Azure AI
Agent Service



Azure AI
Content Safety



Azure Machine
Learning

Evaluations

Customization

Governance

Monitoring

Observability



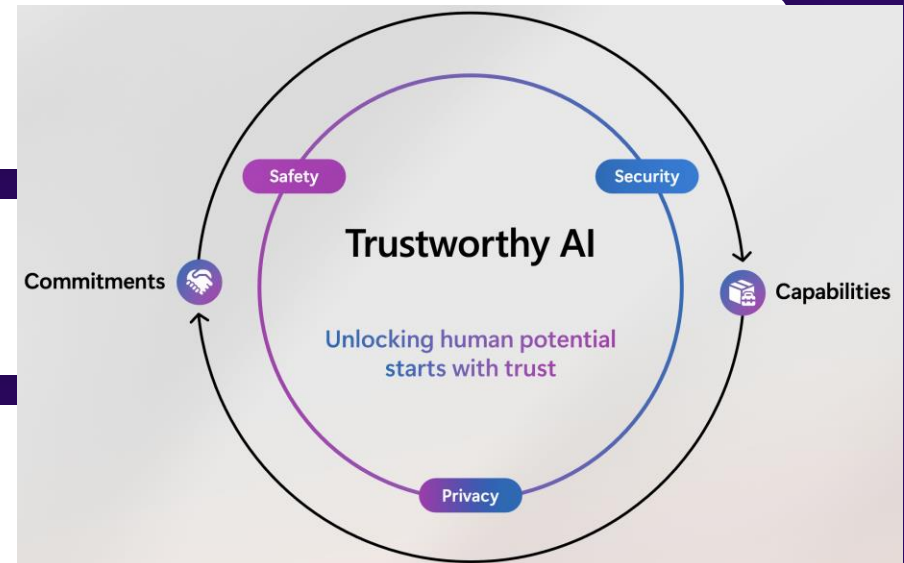
Copilot in Fabric



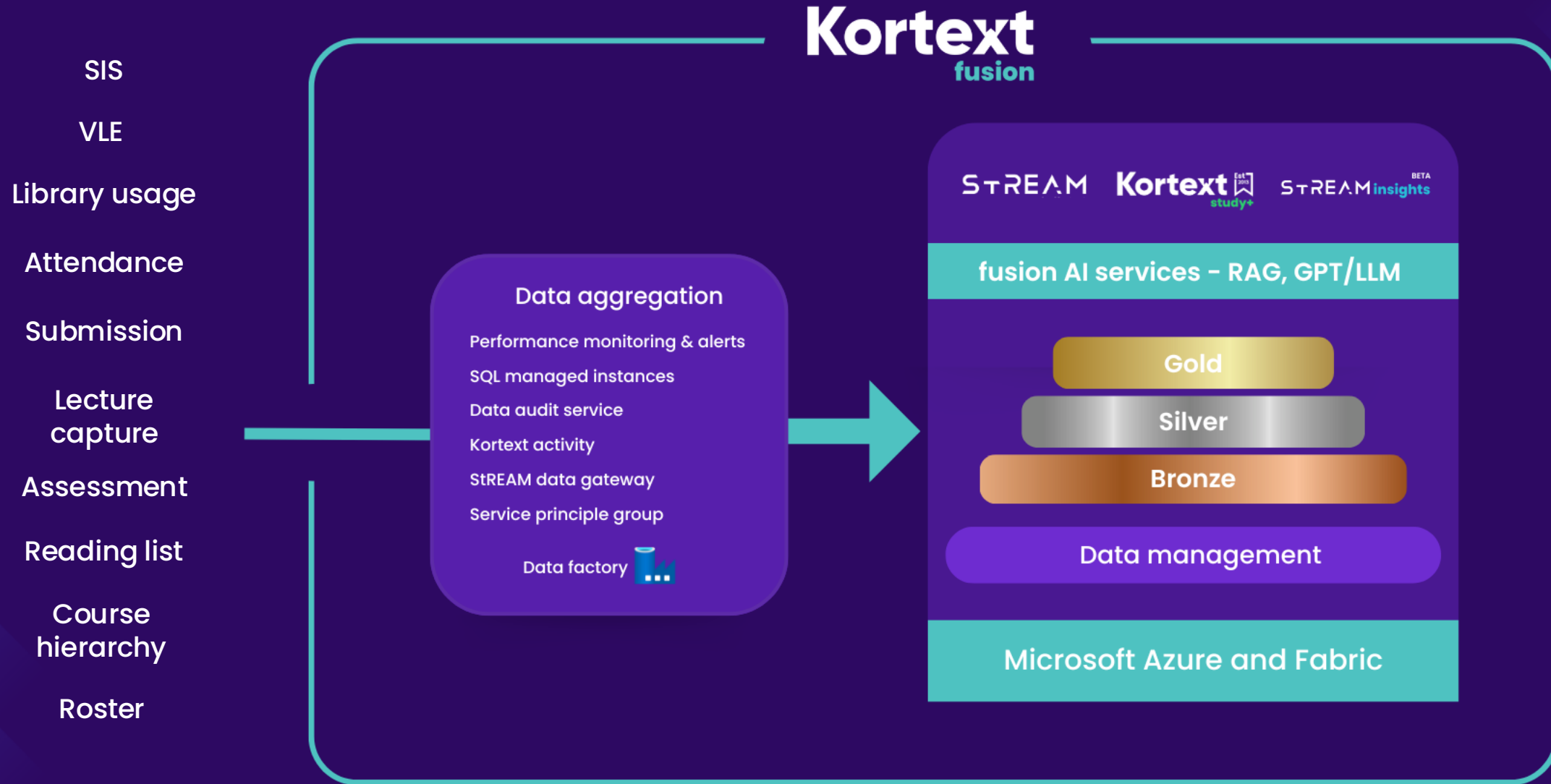
OneLake



Microsoft Purview



Kortext fusion – aggregating the data universities need



STREAM^{BETA}
insights

Institution-wide student
engagement visualisation

STREAM

Transforming student success
with powerful data-driven insights

KEY LINKS

Our reading list
management system

Kortext adopt

Innovative onboarding
and content distribution
for publishers

Kortext teach^{BETA}

Our all-in-one digital
solution for modern
academics



Textbookweb

Unique higher education
market insights for publishers

Kortext store

Our student-facing
digital bookstore

Kortext study+

The future of learning,
powered by Microsoft's
groundbreaking AI

Kortext study

Our best-ever smart study
space, built for students

Kortext acquire

An EDI-enhanced gateway to
more than three million eBooks



Kortext fusion unlocks the power of content, data and AI at your institution, acting as the foundation for our products above.

Integrating Kortext AI into the VLE – supporting academics

The screenshot shows a PDF document titled "2011-NEC-climate_change-pub.pdf" open in a viewer. The document content includes sections on "CLIMATE CHANGE", "What is climate change?", "Human-induced change", and "Natural variability". A quiz overlay titled "Kortext Labs" is positioned on the right side of the page. The quiz is for the document "2011-NEC-climate_change-pub.pdf" by "Abates@kortext.com" and shows a "30% Confidence" level. Below the confidence level, it lists "These are the knowledge items you have successfully completed:" with two items: "Climate is a crucial component of an ecosystem." and "Increase in algal blooms." At the bottom of the quiz, there is a "5 Questions" dropdown and a "Test your knowledge!" button. The PDF viewer interface includes a search bar, a sidebar with navigation icons, and a footer with "Return to page B" and "Page 1 (8 of 38)".

The screenshot shows a VLE course page for "INTK500 > Modules". The page displays a list of modules organized by week. Week 1 includes "All Kortext Books for this module", "Recommended Reading", "Secondary reading", "Additional Reading", and "Kortext through the editor". Week 2 includes "Kortext through the editor", "What are your views", "Social Psychology Semester 1", "Psychology in the child today", and "Kortext Prod Library". Week 3 includes "Read this book chapter 2 Developmental Psychology". The page also shows "Course Status" as "Published", "Import Existing Content", "Choose Home Page", "View Course Stream", "Course Setup Checklist", and "New Announcement". A "Coming Up" section indicates "Nothing for the next week". A chat window titled "Kortext Labs Dev" is open on the right, showing a message: "Can you suggest some resources covering psychological development in children?". Below the chat, there are some resources listed, including "Essentials of Nursing Practice" and "Psychology in the child today".

VLE Integrated, Chat based discovery and teaching and learning workflow

Essentials of Nursing Practice
EPUB - Page 633

Psychology in the child today
Discussion Topic

Leadership overview dashboard

- Using individualised algorithms and thresholds to identify at-risk students in real time
- Student demographics overview to support specific student group needs
- Multiple reports and dashboards to help support TEF and app submissions



University of Manchester – Kortext fusion

However, the introduction to Kortext fusion was ‘serendipity’. Going forward, Hemmaway will be working closely with Kortext and Microsoft to explore how the platform can help Manchester to enhance data-driven decision-making and enhance the student experience.

He adds, ‘this technology could also help me accelerate my digital-first strategy’, seeing it as a foundation to support flexible and inclusive education with equitable access for all.

[HEPI blog post:](#)



PJ Hemmaway

CIO, The University of Manchester

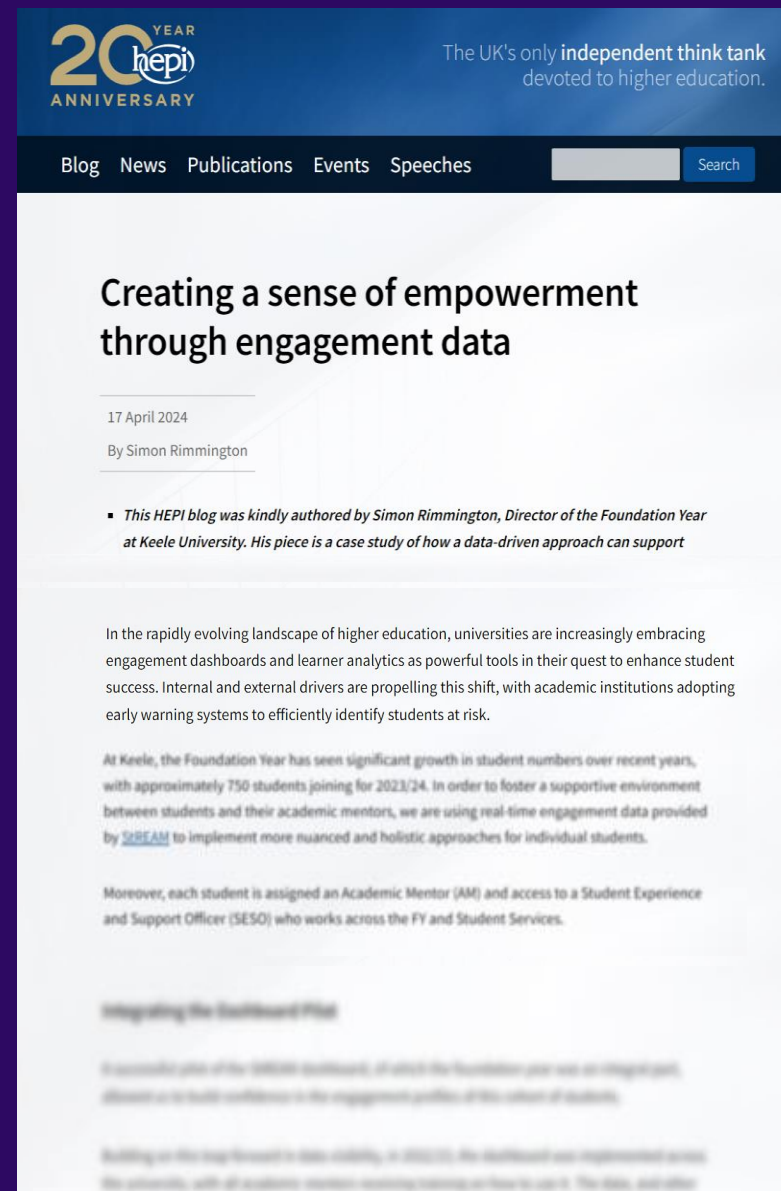


Keele University case study

“By creating this process founded on data, we have seen a reduction in non-continuation from 6.8% by the end of semester 1 in 2022/23 to 3.4% in 2023/24 in the same period.”



Source: [Creating a sense of empowerment through engagement data - HEPI](#)



Data-led approach drives TEF Gold



“Key to our data-led approach (from 2019) has been our learner analytics platform [Kortext/StREAM] which provides personalised dashboards for staff and students to monitor engagement with learning and associated interventions, including records of tutorials, library resources engagement, attendance records and online interactions.”

Teesside University



Thank you for your attention