

A high-angle, black and white photograph of a person with curly hair, wearing glasses and a headset, sitting at a desk and typing on a laptop. The person is wearing a plaid shirt. The desk also has a smartphone and some papers. The entire image has a purple tint.

Blackboard[®]

Seeding Success

Cultivating Your Learning Technology
Ecosystem for Online Learning

Chad Kainz, Principal Strategist

chad.kainz@blackboard.com

1992



career



2010

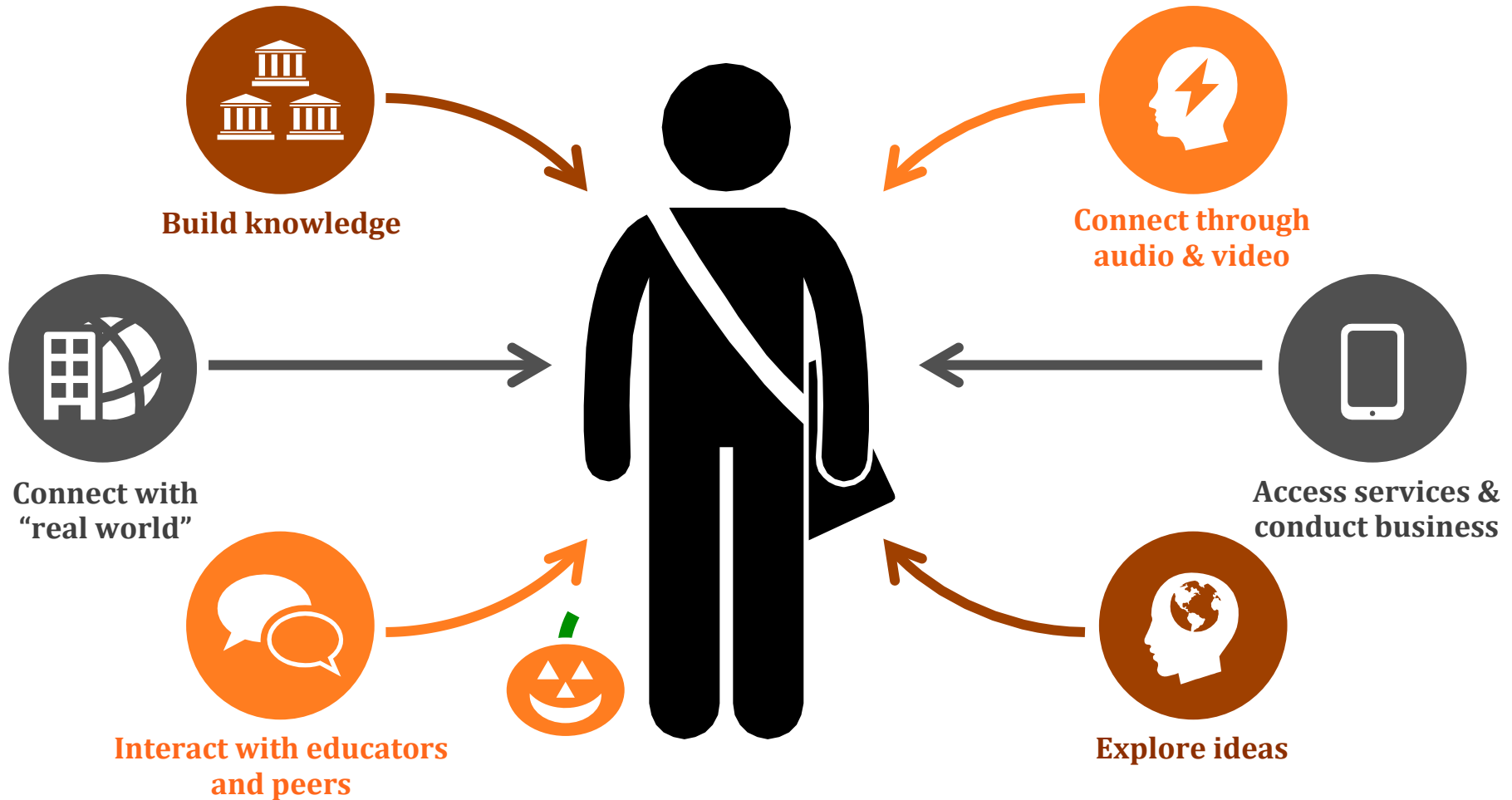


about technology

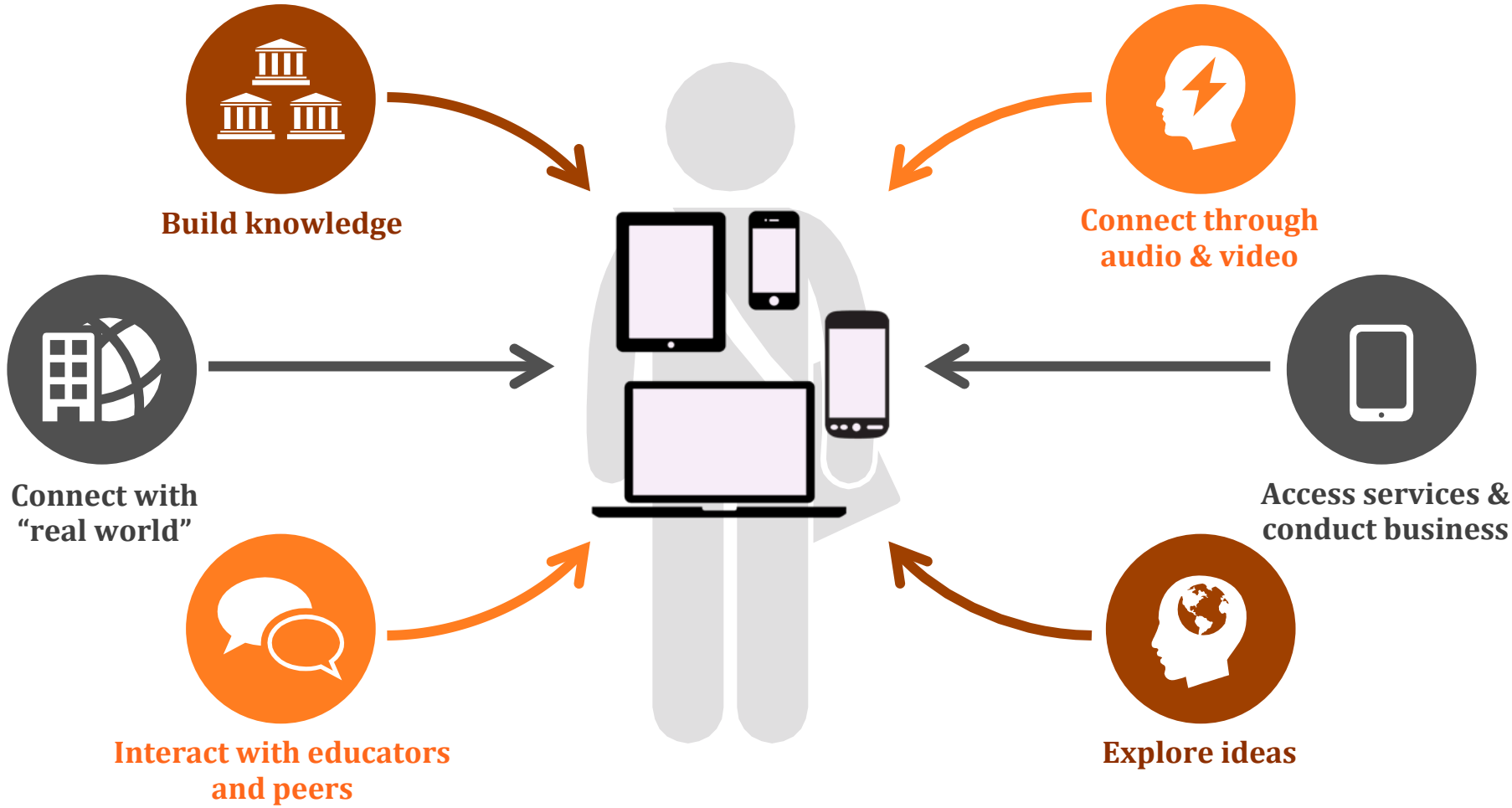
about what you do with technology



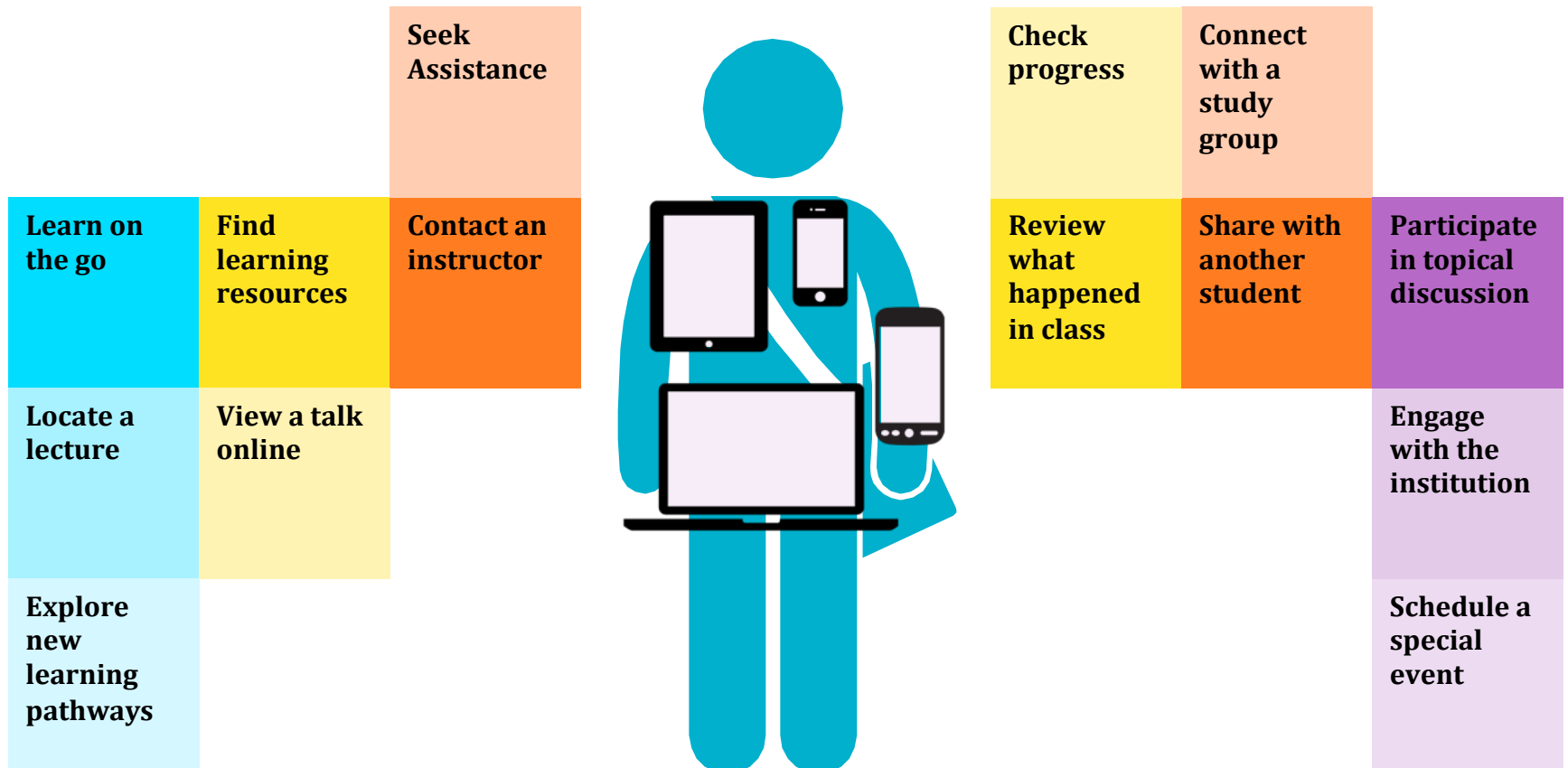
Technology serves students in multiple ways.



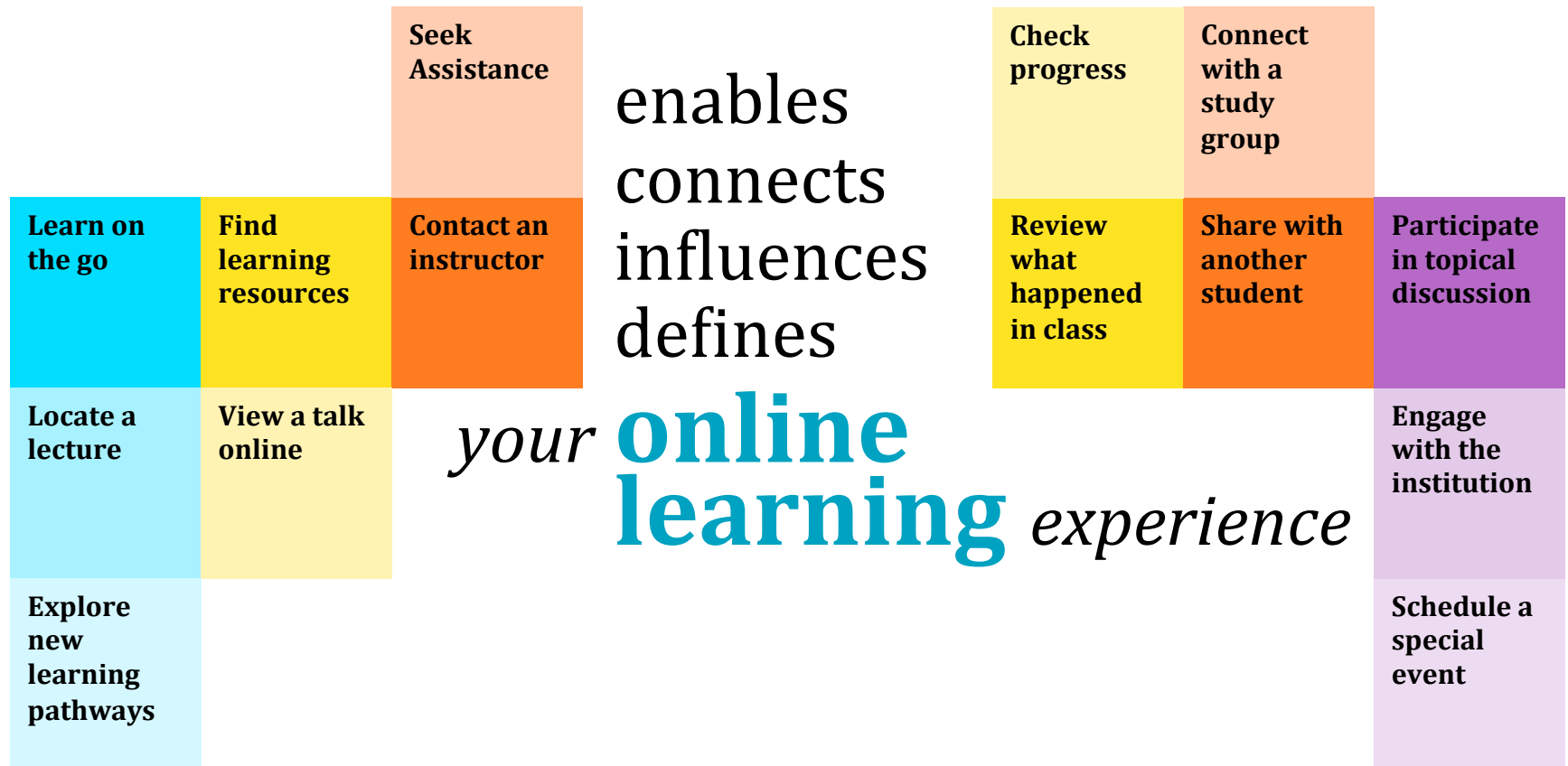
Platforms and devices enable pathways...

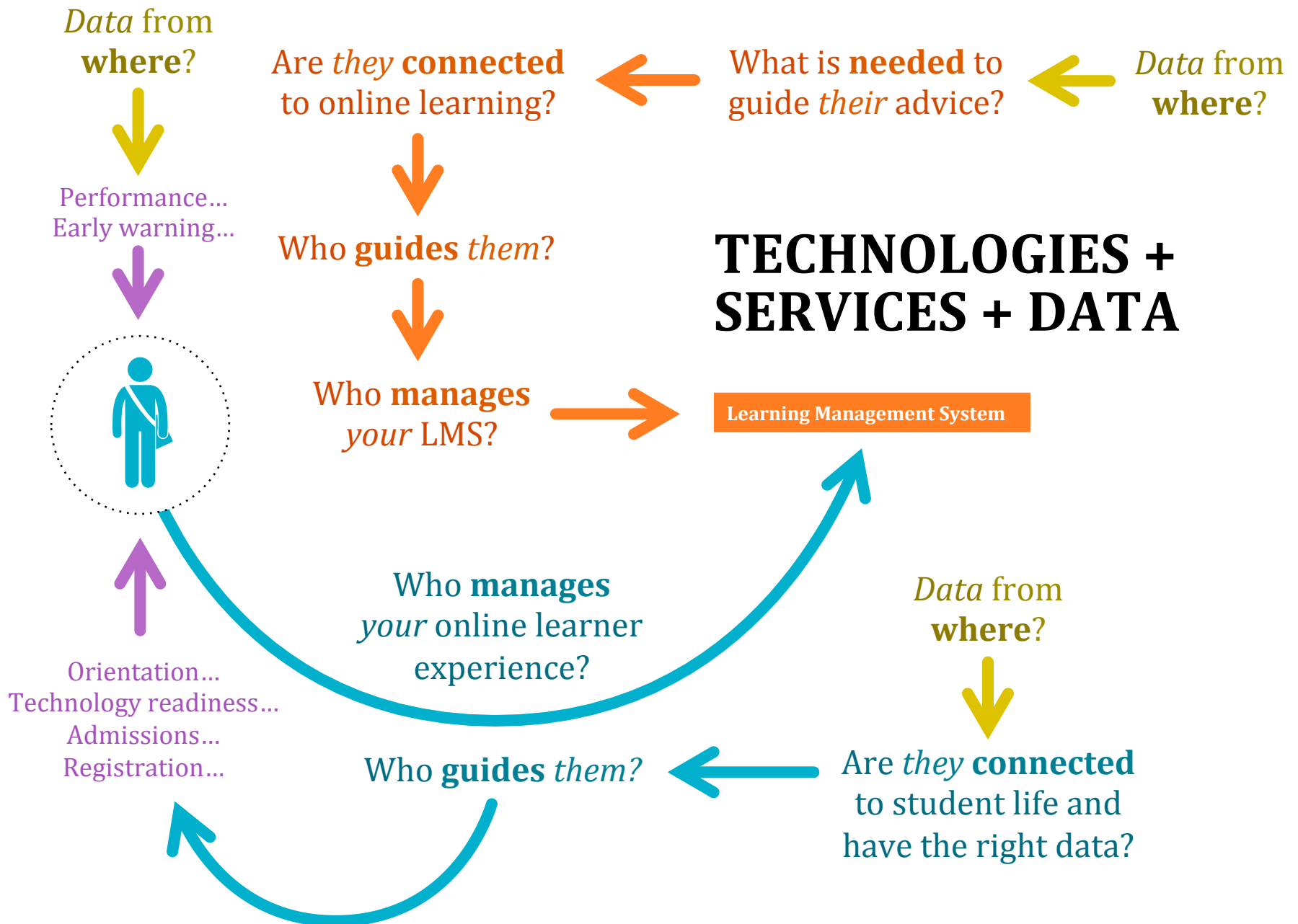


... to serve the needs of *digital learners*.



The learning technology ecosystem...





UNIVERSITY OF CAMBRIDGE
800 YEARS
1209-2009



Henry III
King's Choir
1544



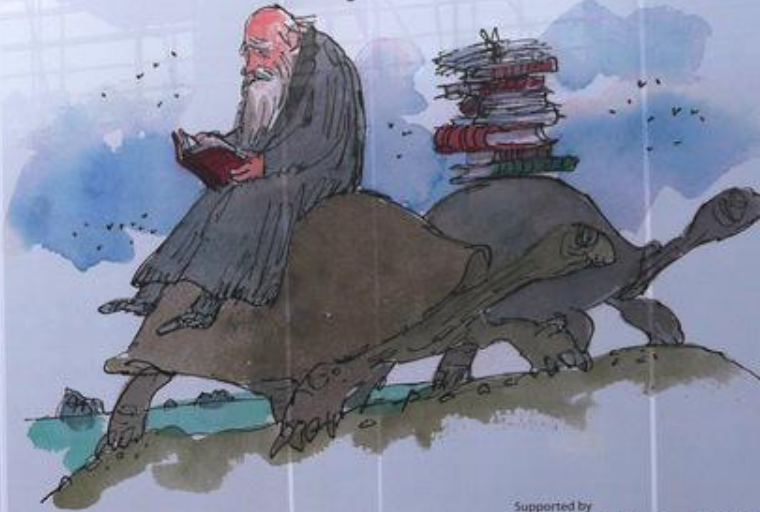
John Milton
1625



Isaac Newton
1687

800 transforming tomorrow

Charles Darwin 1859



Supported by
MILLS & REEVE

Learning Technology Ecosystem



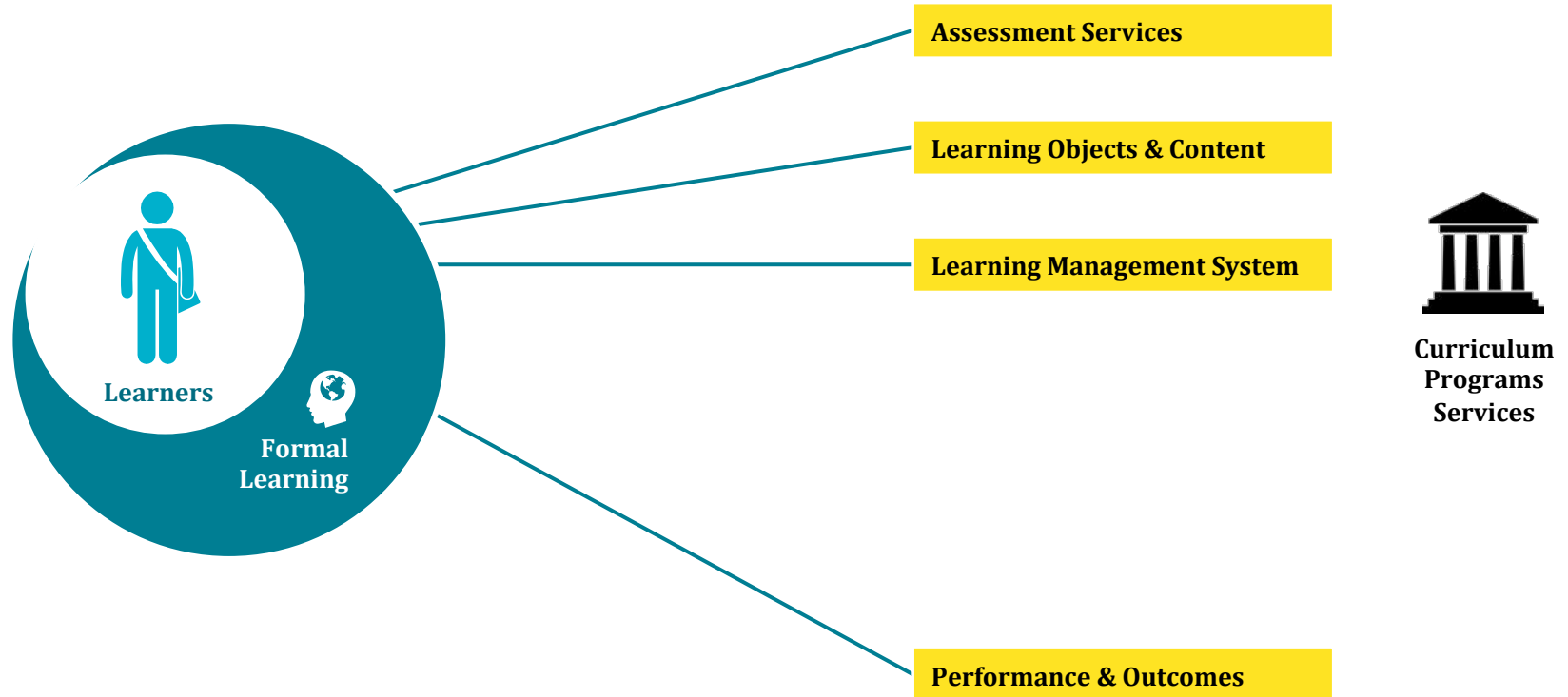
Learners

Learning Management System

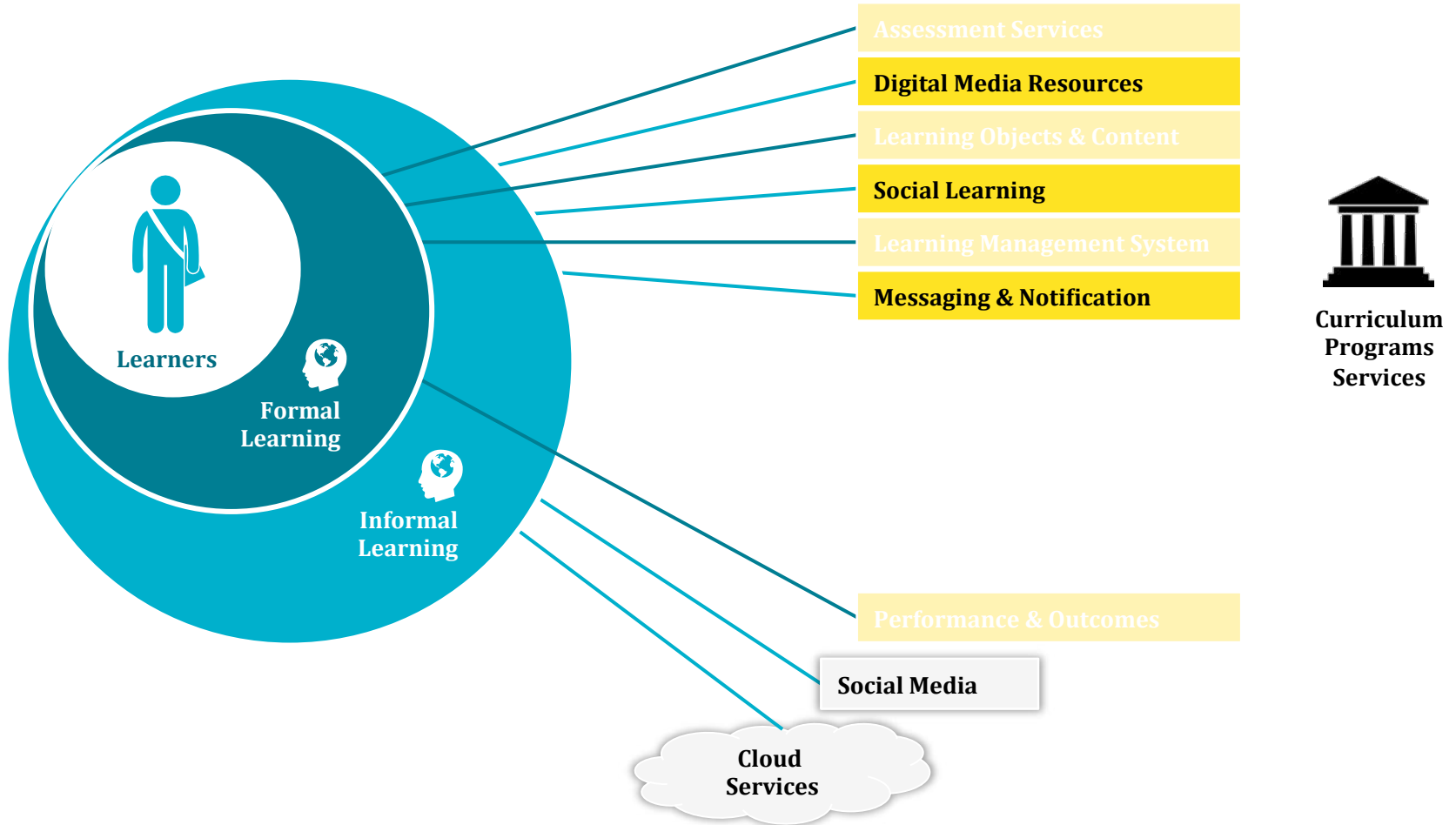


Curriculum
Programs
Services

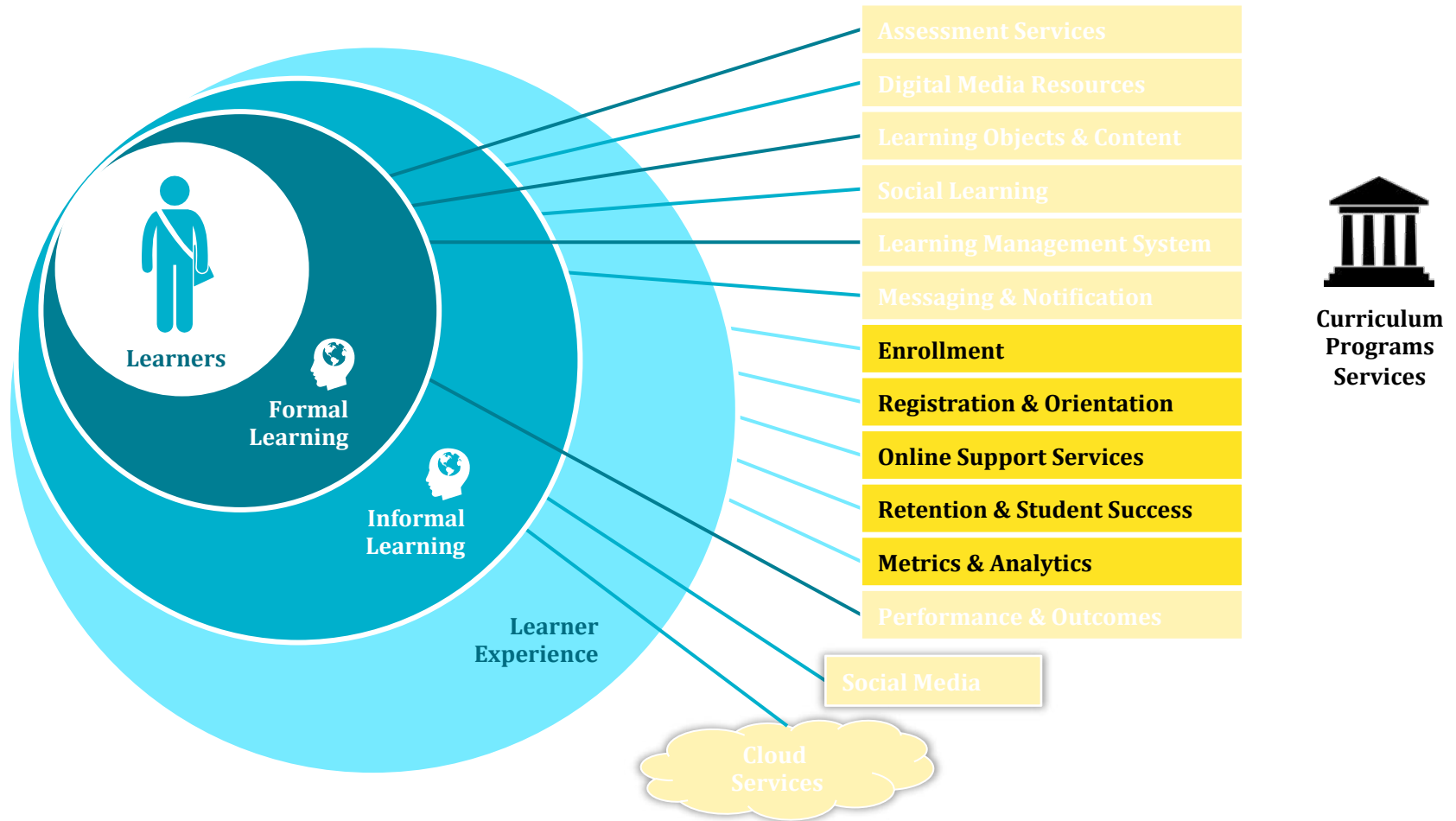
Learning Technology Ecosystem



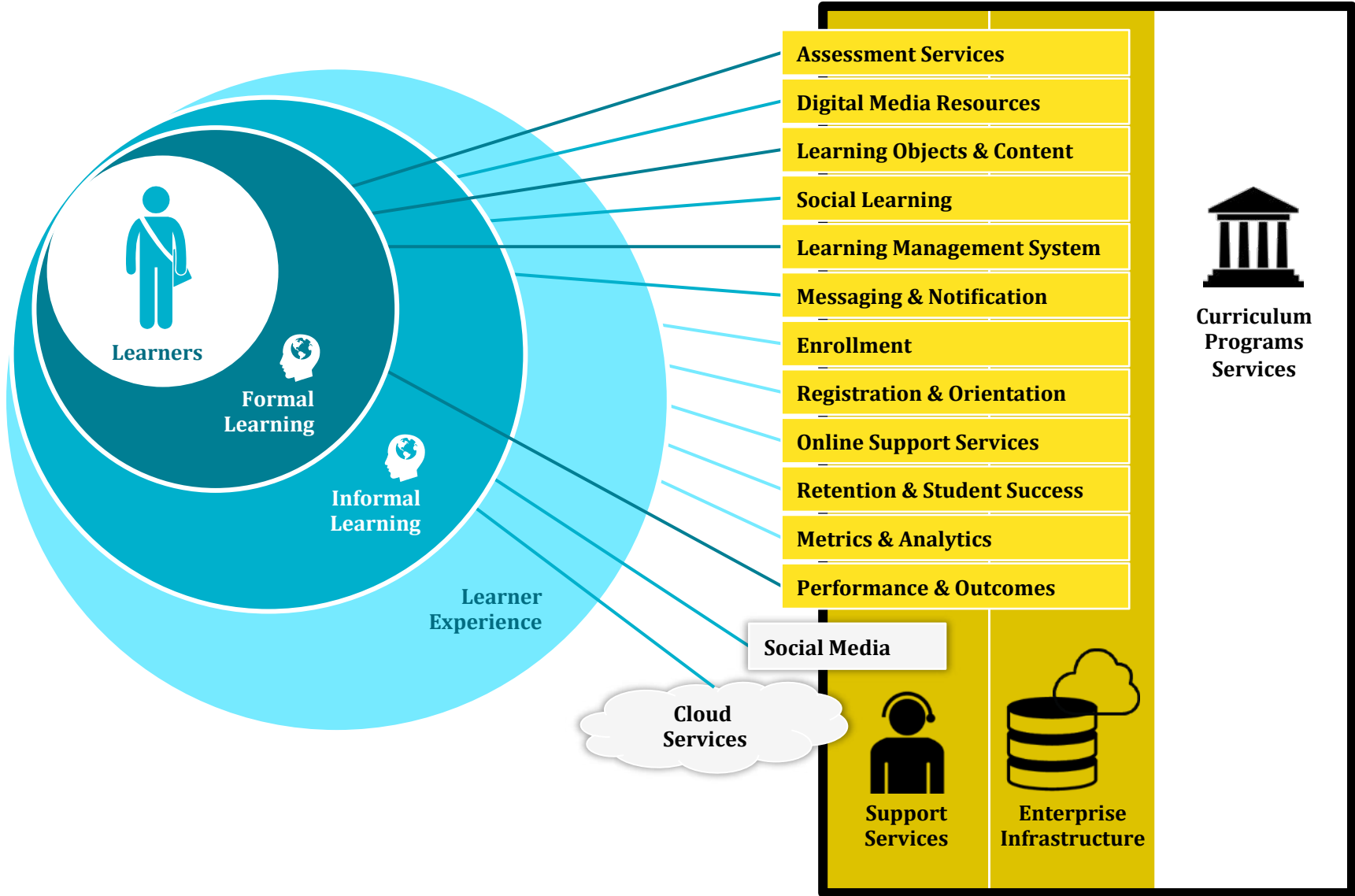
Learning Technology Ecosystem



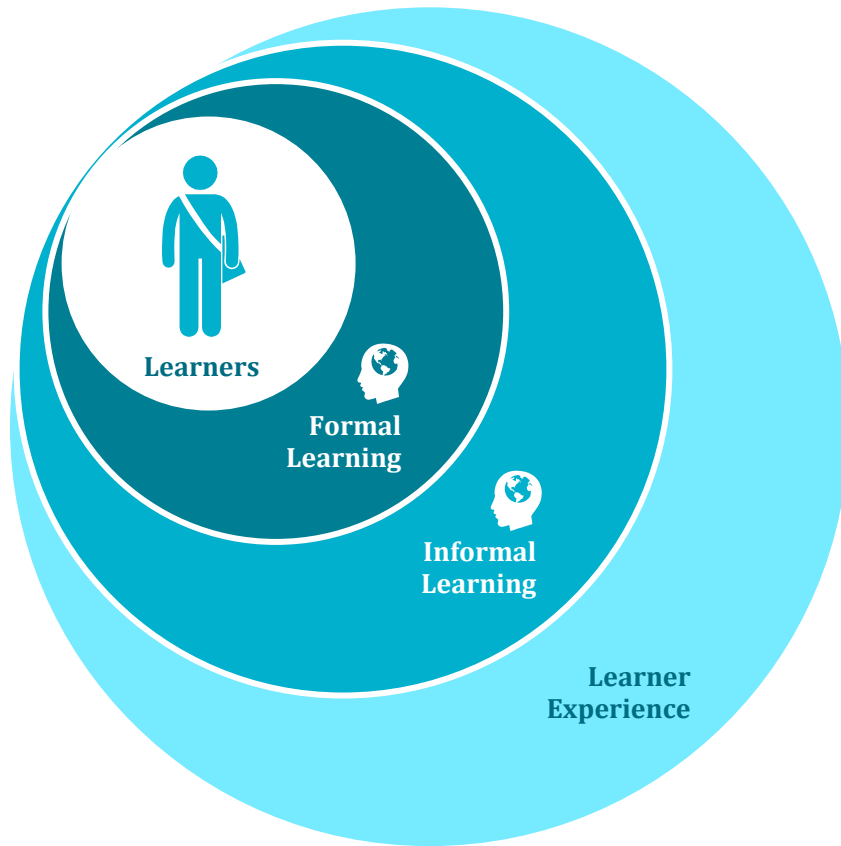
Learning Technology Ecosystem



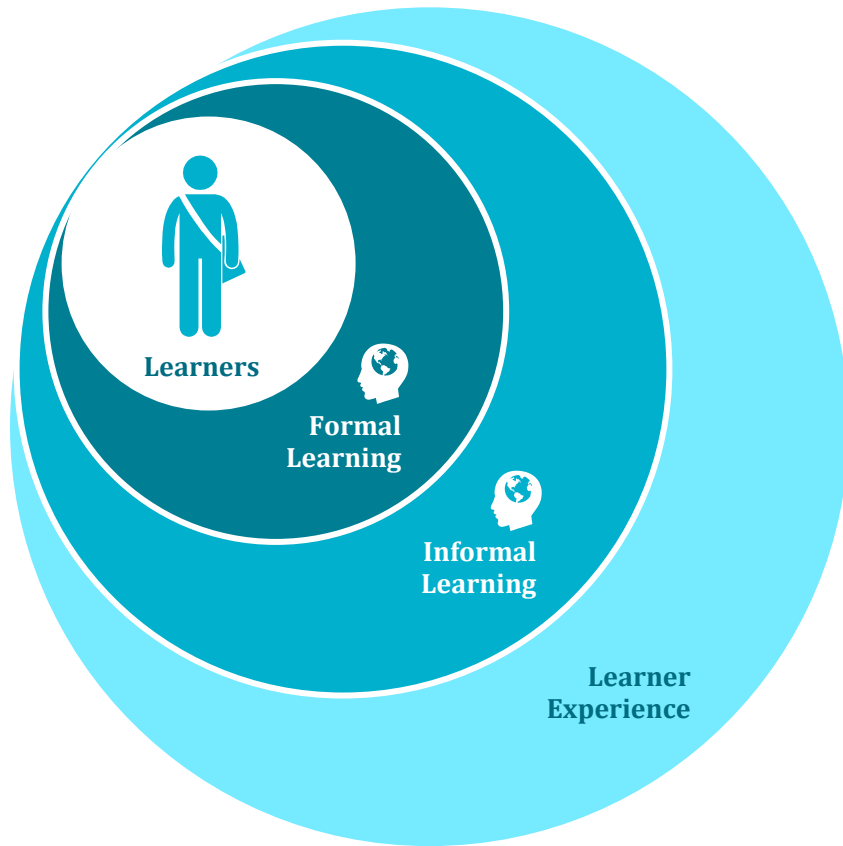
Learning Technology Ecosystem



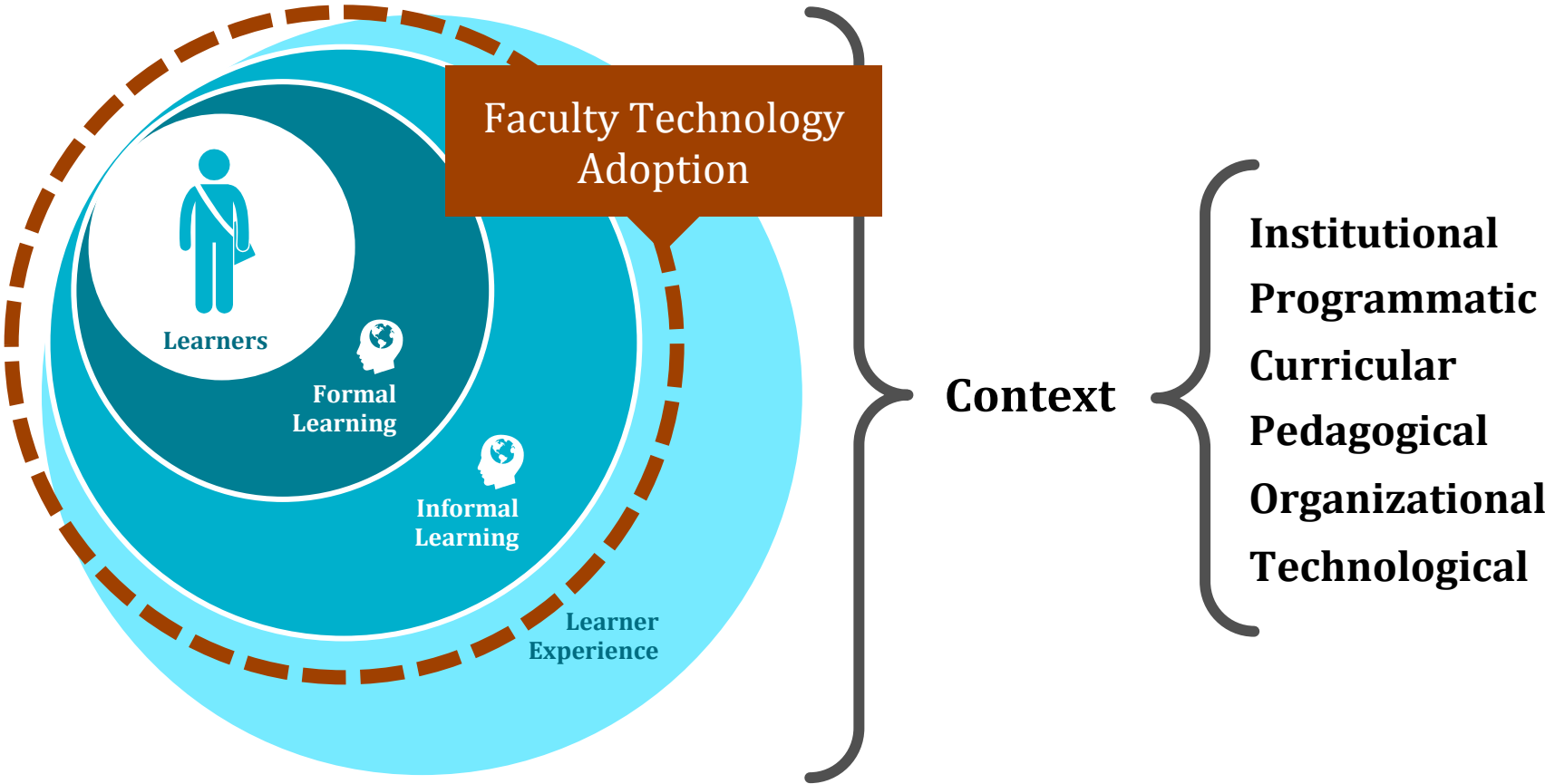
TECHNOLOGIES + SERVICES + DATA



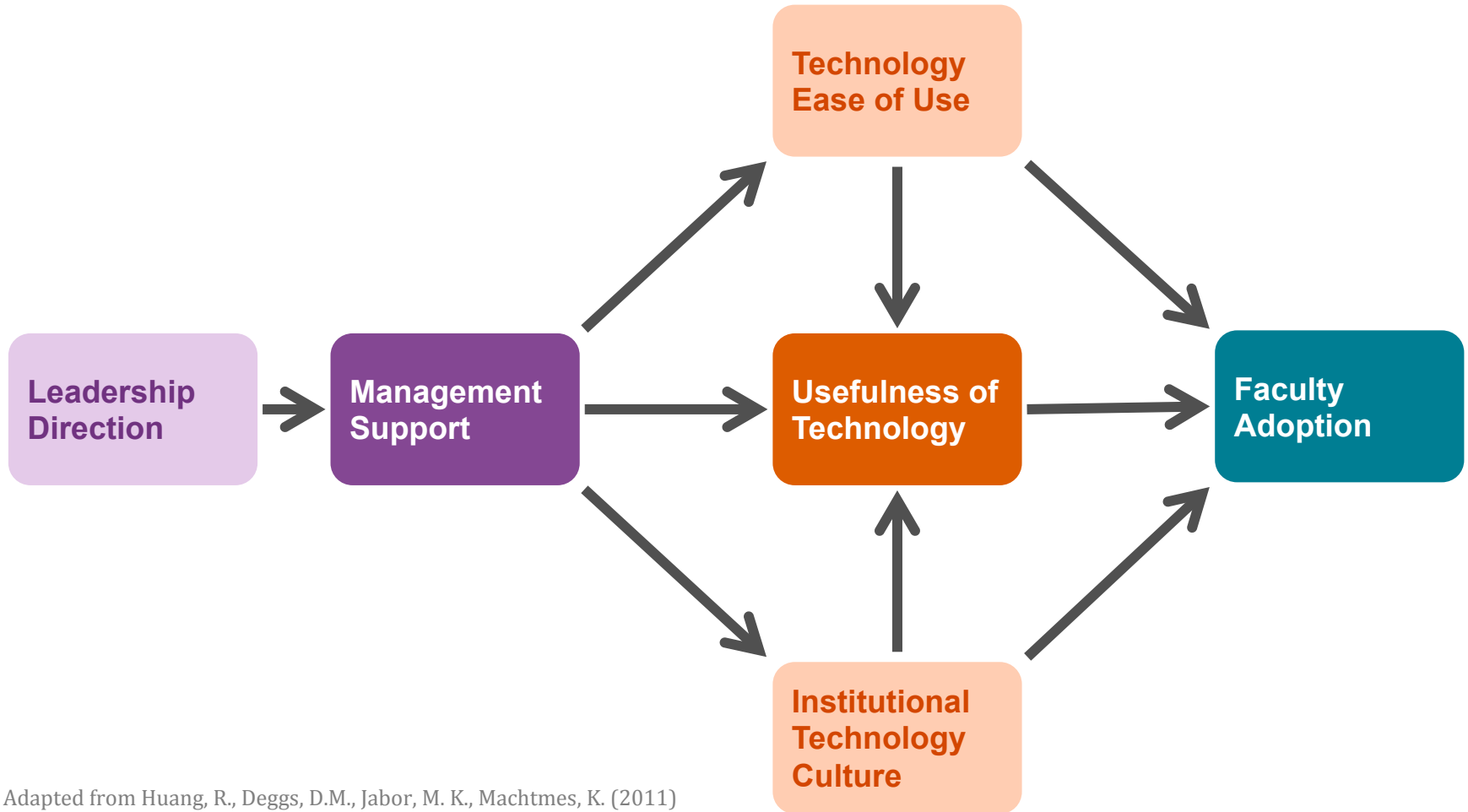
TECHNOLOGIES + SERVICES + DATA



Human Element

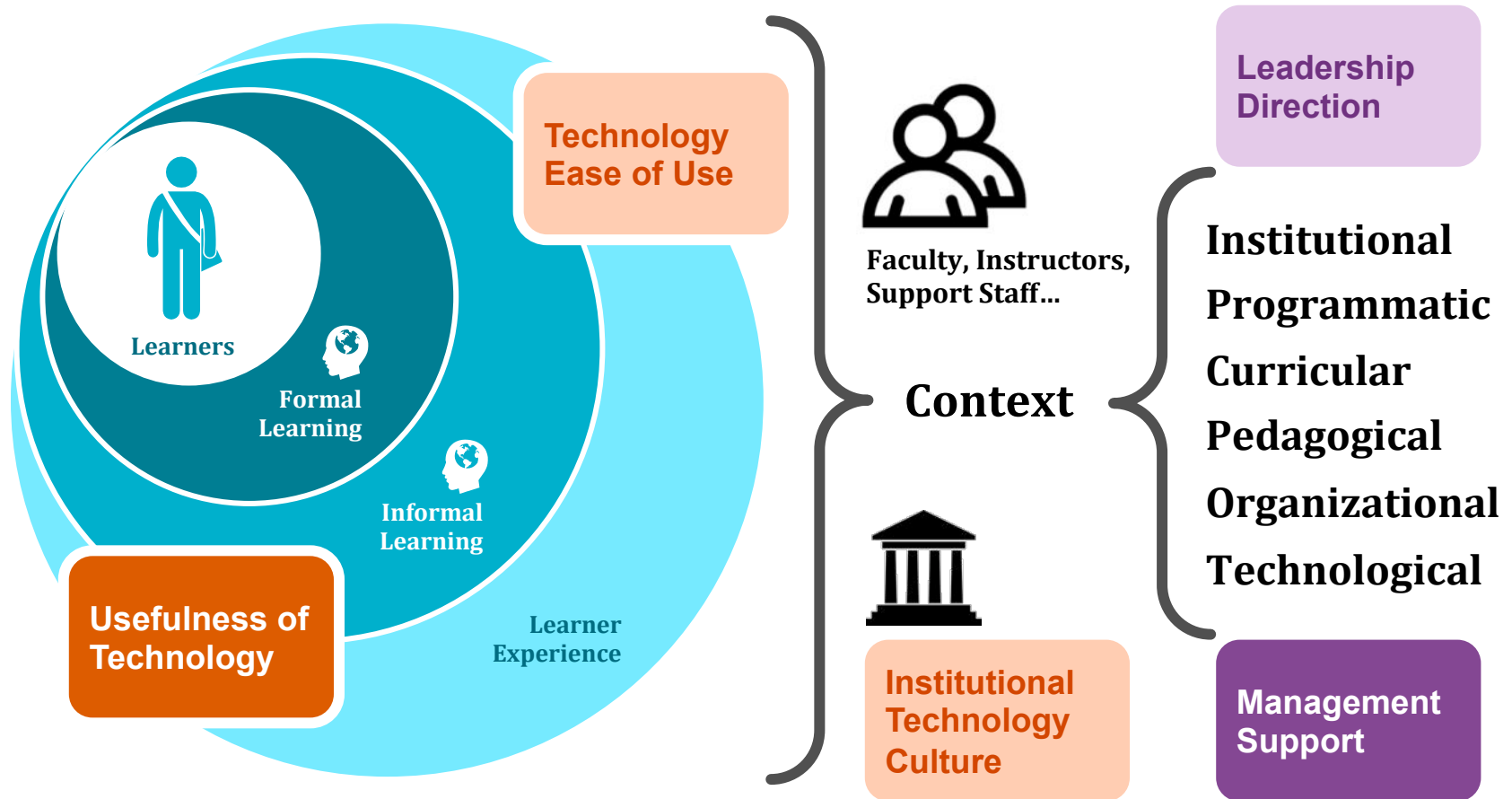


Model for Learning Technology Adoption



Adapted from Huang, R., Deggs, D.M., Jabor, M. K., Machtmes, K. (2011)
Online Journal of Distance Learning Administration, Volume XIV,
Number II, Summer 2011

Applying the model



Action Steps

Identify strong executive leadership.

Articulate a clear vision and mission for learning technology.

Embrace an ecosystem approach toward learning technology.

Establish appropriate governance supported by quality data.

Develop an actionable strategy for learning technology adoption.

Understand the culture of your students and instructors, and find ways to tap into the potential within your organization.



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