

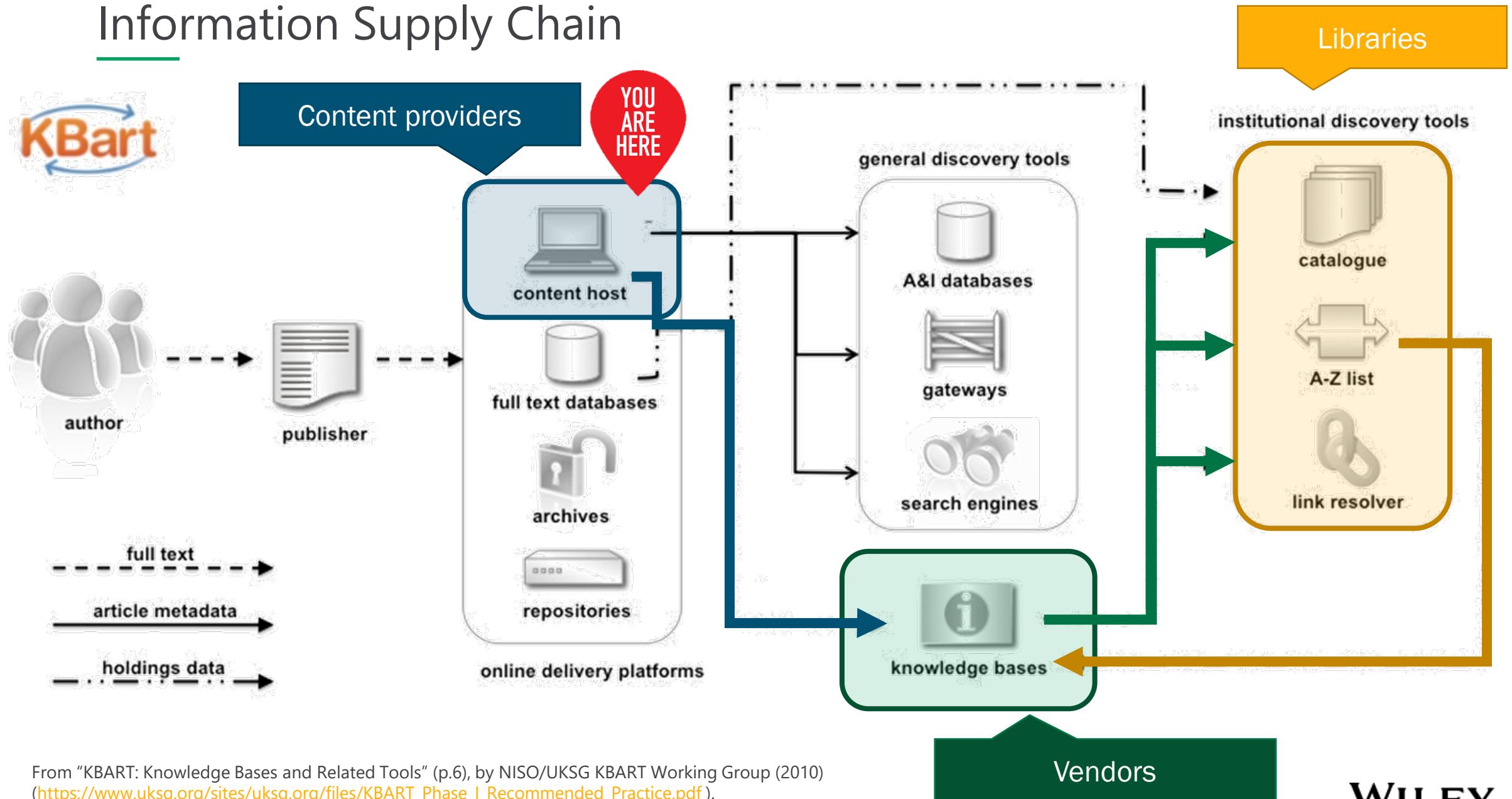
An aerial photograph of a forest with a mix of yellow and green foliage, possibly during autumn. The trees are densely packed, and the colors are vibrant against a darker background.

The publisher knowledgebase perspective

Matthew Ragucci, MLIS

Potomac Technical Processing Librarians 95th Annual Meeting
October 2019

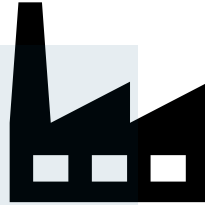
Information Supply Chain



From "KBART: Knowledge Bases and Related Tools" (p.6), by NISO/UKSG KBART Working Group (2010)
(https://www.uksg.org/sites/uksg.org/files/KBART_Phase_I_Recommended_Practice.pdf).
Copyright 2010 by the National Information Standards Organization and the UKSG.

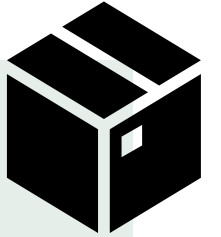
Wiley knowledgebase contributions

Creation



- Follow KBART Phase II recommendations
- System-generated files based on sales packages
- Include OCNs for monograph collections
- Quality control of data elements and population
- Collections updated monthly

Delivery



- 13 different KB partners
- All files now hosted on public-facing site
- Vendors harvest data and updates
- Monthly communications to KB partners
- Updated KBART page on Wiley Online Library

Wiley KBART files

Public-facing site



- Increase awareness, transparency, and access to files as needed
- Added accountability for vendors to update
- Direct file download
- Monthly file updates
- Opportunity to share news, updates and related resources

The screenshot shows the Wiley Online Library KBART Files page. At the top, there's a navigation bar with 'Wiley Online Library', 'WILEY', and 'Access by Wiley'. A search bar and 'Login / Register' links are on the right. Below the navigation bar, a dark blue header contains links: HOME, PRODUCTS, PRICE LISTS, TRAINING & RESOURCES, TECH SERVICES, LOGIN INFO, and CONTACT. The main content area is titled 'KBART files' and contains a paragraph explaining KBART as an acronym for KnowledgeBase And Related Tools, a NISO recommended practice for standardized title lists. It mentions that KBART is used for electronic resource management and content integration. A second paragraph states that while most libraries prefer vendor knowledgebases, Wiley provides KBART files for institutional use. Below this, there's a section titled 'Wiley Online Library KBART Files' with a 'Download note' explaining how to save and export files. To the right of this section is a 'News and Updates' sidebar with a list of monthly updates from January 2019 to October 2019. Below the 'Download note' is a table with three rows: 'Open tabs below for collections', 'Current and Complete Collections', and '2020 Collections'. Below the table, it says 'Last Updated: October 10, 2019'. At the bottom, there's a 'Journal Collections' section with a list of collections: Database Model 2020, Full Journals 2020, Medicine & Nursing Journals 2020, Social Science & Humanities Journals 2020, and Science, Technology, & Mathematics Journals 2020. On the right side of the page, there are three more sections: 'KBART Naming Guide', 'Journal List', and 'Transfer information', each with a dropdown arrow.

Wiley Online Library | WILEY | Access by Wiley

Search [] Login / Register

HOME | PRODUCTS | PRICE LISTS | TRAINING & RESOURCES | TECH SERVICES | LOGIN INFO | CONTACT

KBART files

KBART is an acronym for **KnowledgeBase And Related Tools**. It is a [NISO recommended practice](#) that allows for a standardized method of displaying title lists and was originally developed for link resolver vendors. Now the uses for KBART span widely into electronic resource management, and content integration with vendor knowledgebases is critical. To make workflows easier for customers, Wiley has partnered with library solutions vendors in sharing title lists for its content.

While most libraries prefer working in the vendor knowledgebases and aligning their content, we'd also like to provide you with the files themselves for institutional use. Below, please follow the links to the KBART files and title lists that are appropriate for your institution.

Wiley Online Library KBART Files

Download note: When clicking on a collection name, it will open a new page. Hold the Ctrl + S keys to save the page as a .txt file. Then export the document to Excel as a tab separated value text file.

Open tabs below for collections	▼
Current and Complete Collections	▼
2020 Collections	▲

Last Updated: October 10, 2019

Journal Collections

- Database Model 2020
- Full Journals 2020
- Medicine & Nursing Journals 2020
- Social Science & Humanities Journals 2020
- Science, Technology, & Mathematics Journals 2020

News and Updates

Read our monthly updates below in the KBART Update Archive

- [October 2019](#)
- [September 2019](#)
- [August 2019](#)
- [July 2019](#)
- [June 2019](#)
- [May 2019](#)
- [April 2019](#)
- [March 2019](#)
- [February 2019](#)
- [January 2019](#)

KBART Naming Guide

Journal List

Transfer information

Book List

Current State

Collaboration



- Communication with vendors to add collections
- Vendor check-ins on global KB use
- Work with libraries on data integrity issues
- Providing bespoke KBART files, as needed
- Follow developments of KBART & KBART Automation Working groups

Challenges



- Hundreds of collections to maintain
- Internal systems and change in process (FTP shut down, Sales models)
- KB transparency variance
- Erratic update schedules
- Not meeting needs for institution-specific holdings

Wiley & knowledgebases: a brief history



2012

Wiley begins creating and sharing KBART files with vendors through FTP



2015

Wiley goes from 13 collections to 100+



2016

Wiley adopts KBART Phase II recommendations
Adds OCLC control numbers for monograph collections



2017

Wiley creates recommended naming guide
Hosts level-set meetings with vendors



2018

Wiley updates all URLs in wake of two platform migrations



2019

KBART files hosted on public-facing web page
KBART automation enhancement work begins

A person wearing blue jeans and white sneakers is walking on a large, weathered log in a forest. The ground is covered with fallen leaves and forest debris. The background is a dense forest with trees and foliage.

Looking to the future

Solutions & Resources

Solutions



KBART Automation (2020)

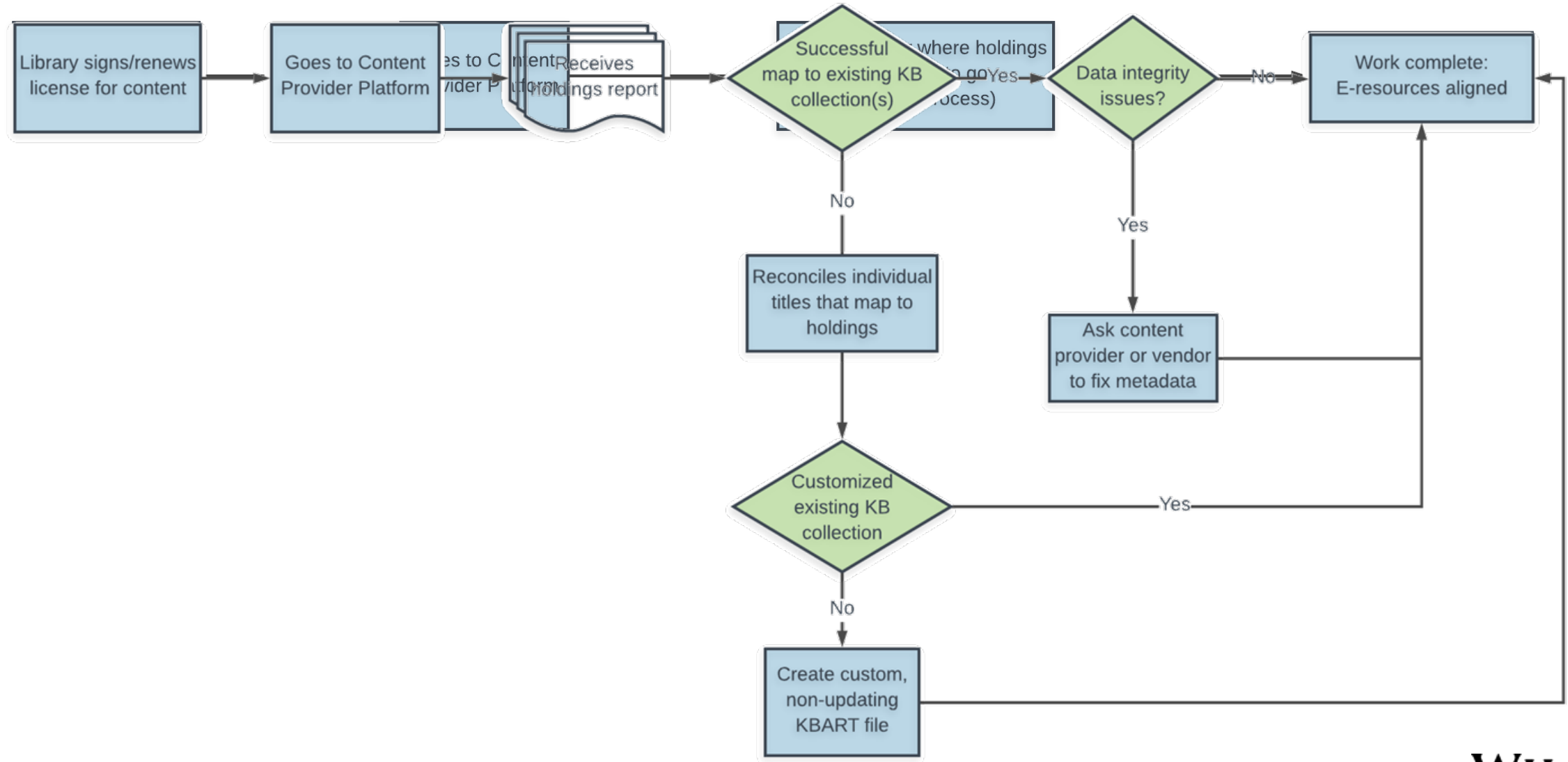
- Utilizes an API to send library holdings data from provider to vendor
- Libraries opt-in to sending their holdings to their vendor of choice
- No more manual work from libraries
- Originally developed by Elsevier
- RP released June 2019, developed by NISO working group of providers, vendors, and libraries
- Current provider participants: EBSCO, Elsevier, SpringerNature, JSTOR, Odilo, Ovid, ProQuest, Rittenhouse
- Current vendor participants: OCLC and Ex Libris



Ex Libris Provider Zone (2020)

- Helping our growing number of Alma customers
- Pilot for providers to update vendor KB directly, using API call
- Requires development for implementation
- Cuts down on library wait for provider updates
- Provides some transparency on provider representation

KBART automation in practice



KBART Resources

NISO/UKSG KBART Working Group. (2010). “KBART: Knowledge Bases and Related Tools.” Retrieved from https://www.uksg.org/sites/uksg.org/files/KBART_Phase_I_Recommended_Practice.pdf

KBART Phase II Working Group. (2014). “KBART: Knowledge Bases and Related Tools Recommended Practice.” Retrieved from <https://www.niso.org/publications/rp-9-2014-kbart>

NISO RP-26-2019, KBART Automation: Automated Retrieval of Customer Electronic Holdings. Retrieved from https://groups.niso.org/apps/group_public/download.php/21896/NISO_RP-26-2019_KBART_Automation.pdf

Links to the latest information: <https://www.niso.org/standards-committees/kbart>

KBART for Content Providers (Style Guide, template files, etc.): <https://www.niso.org/standards-committees/kbart/kbart-content-providers>

KBART Automation: <https://www.niso.org/standards-committees/kbart/kbart-automation>

KBART Interest Listserv: https://groups.niso.org/lists/kbart_interest/

Wiley KBART Page: <https://onlinelibrary.wiley.com/library-info/resources/discovery/kbart2019>



Thanks for your
participation!

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