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The Library Has Left the Building

Integrating LibGuides into Blackboard for Enhanced Student Success



RICHARD E. BJORK LIBRARY

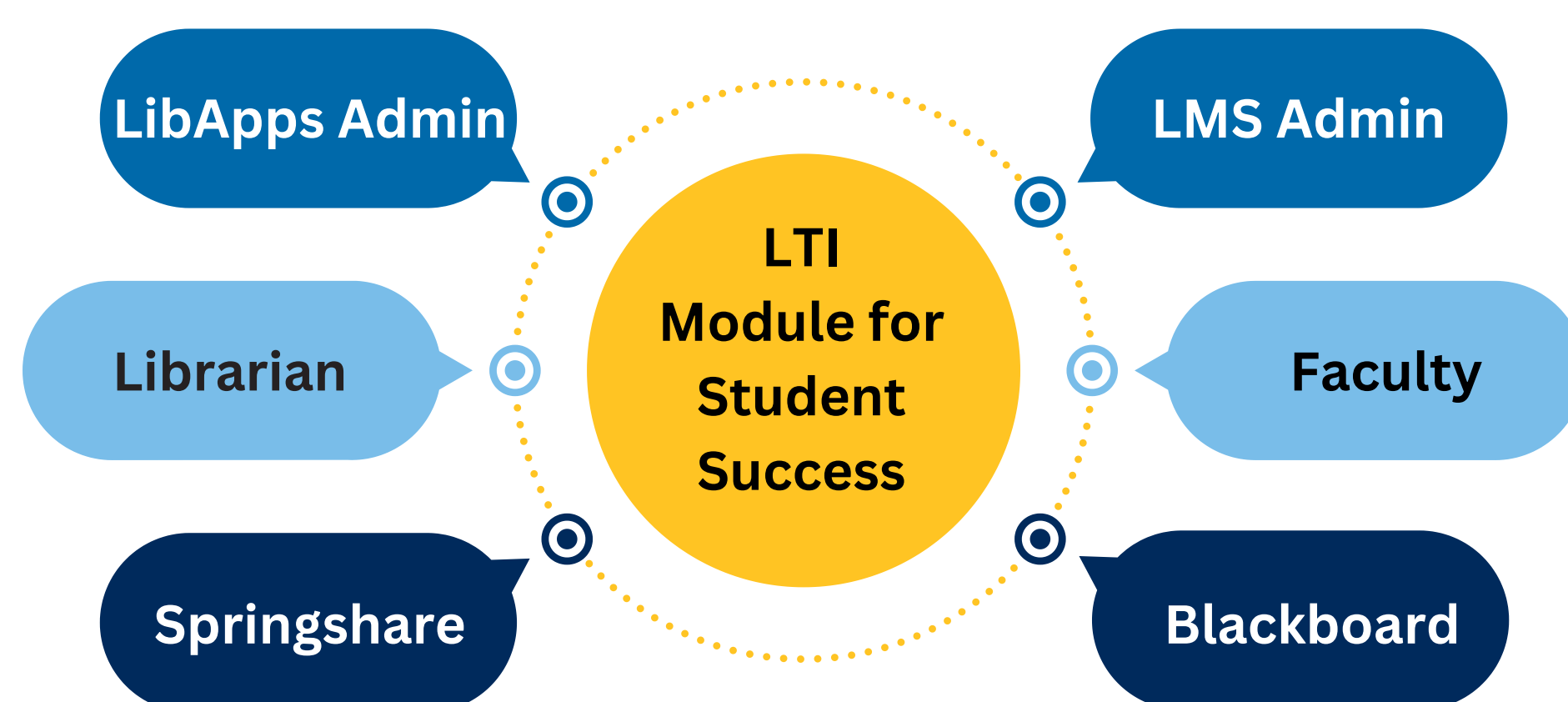
Introduction

Embracing technology integration allowed us to collaborate with the academic community toward a common goal of furthering student success. By bringing library tools and resources into students' online learning space in Blackboard, we have furthered our library's potential as a resource that is available anytime, anywhere -- not just as a physical space.

Learning Tools Interoperability (LTI) is the standard for integrating content from third-party services into Learning Management Systems (LMS) such as Blackboard, Canvas, etc. In this case, we piloted an LTI module that integrated Springshare's LibGuides into a Blackboard course.

Goals

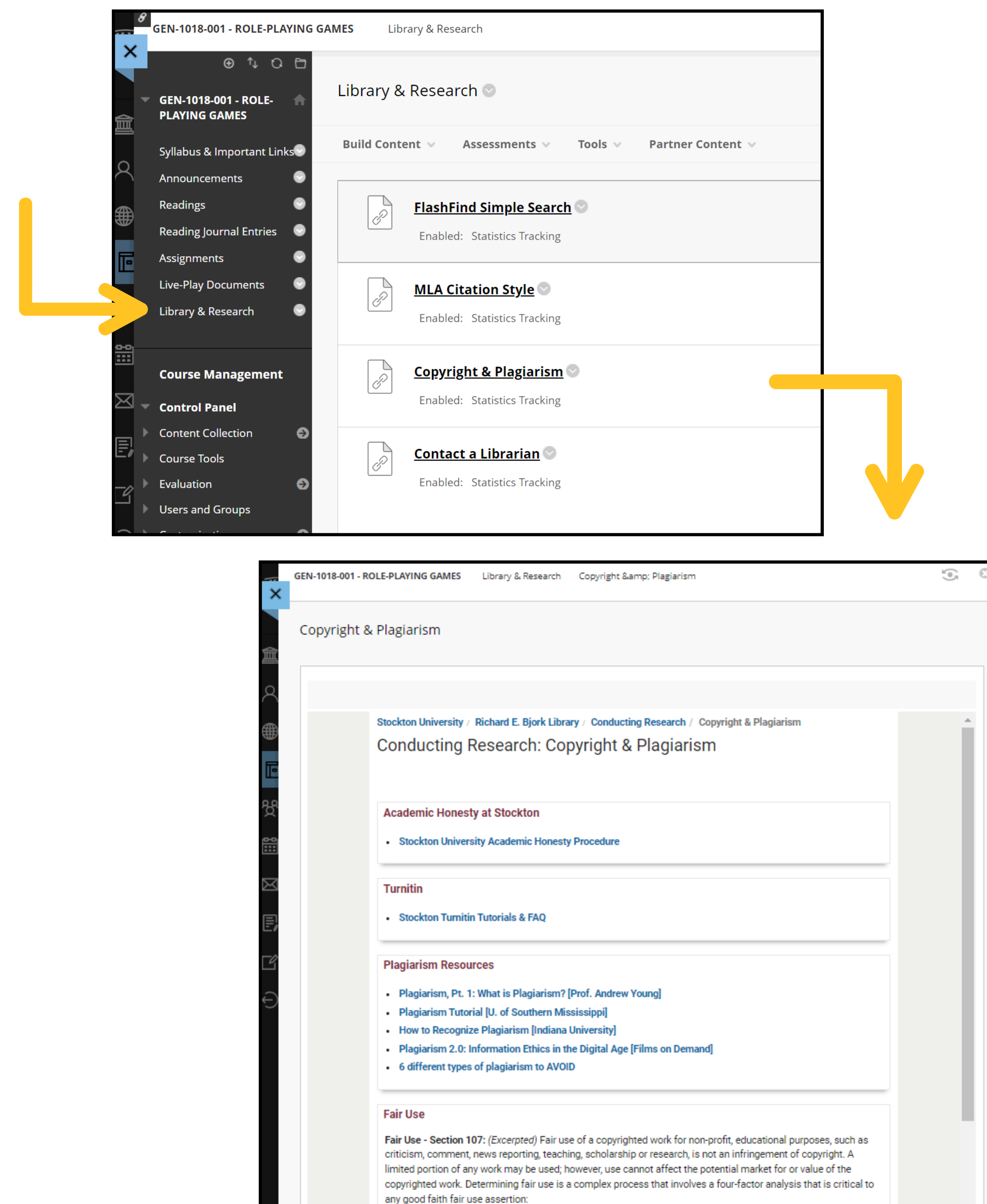
- Seamless Access to Library Resources
- Streamlined Research Support
- Collaboration and Communication
- Promotion of Information Literacy
- Usage Analytics and Assessment
- Enhanced User Experience



Process

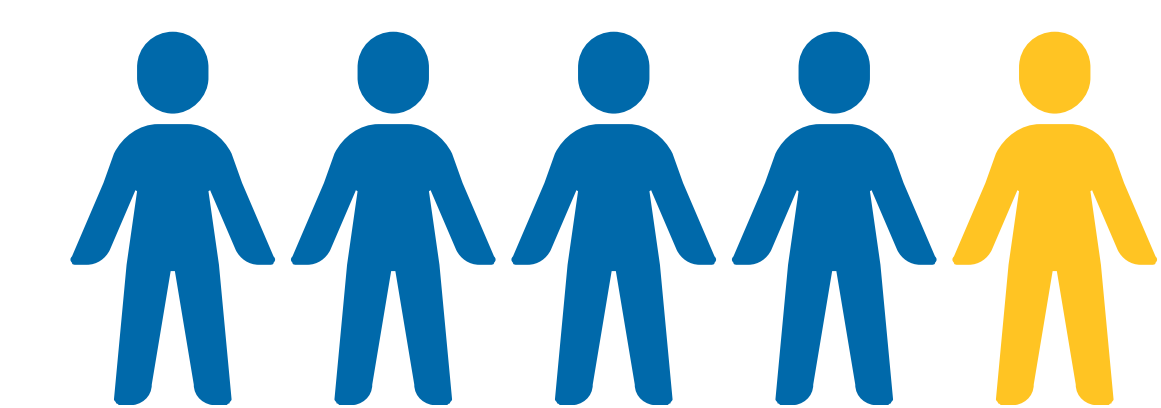
- LibApps admin configures an LTI tool in LibApps.
- LibApps admin provides Blackboard admin with needed info to integrate LTI tool in the LMS (varies for different LMSs).
- Faculty embeds preferred guide content (e.g., a libguide, content box, A-Z Database lists, etc.) directly into their LMS course module.

LTI Screen Shots



Student Use

- 80% or 4/5 of the students engaged with one or more of the LTI modules



Best Practices

- Employ Clear Communication
- Collaborate with Librarians
- Embed Relevant Guides
- Use Widgets and APIs
- Consider Accessibility
- Customize Content for Courses
- Provide Training and Documentation
- Promote Library Services
- Use Consistent Branding
- Monitor Usage Analytics
- Implement Feedback Mechanism
- Provide Troubleshooting Support

What We Learned

- User training and support are crucial.
- Collaboration between departments is key.
- Integration should align with learning objectives.
- Clear communication of integration benefits is necessary.
- Be flexible in integration design.
- Utilize analytics for optimization.
- Evaluate and iterate regularly.

Page Use Percentages

