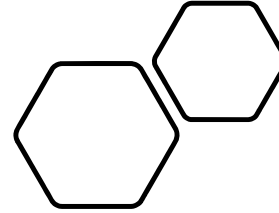


Libraries and Engineering Processes



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How do we engage
students? How is it
meaningful?

Libraries and Engineering Processes

- Have the experience directly tied to their coursework.
- Industrial Engineering Process Project
 - Data Driven Improvement Cycle – DMAIC.
 - Report – Problem Statement, Process Map, Fishbone, and Power Interest.
- Library Collaboration with 3 teams.
 - User Services – Optimization of Online Library Index
 - Acquisitions – Streamlining the Kanopy Approval Process
 - Interlibrary Loan – Eliminating Wasted Time Within the ILL Process

Libraries and Engineering Processes

- Objectives of the Engineering Librarian
 - Content understanding.
 - Engage with engineering students.
 - Demonstrate a level of partnership and involvement.
- Objectives of the IE students
 - Learn about library stuff.
 - Establish a connection with the engineering librarian.
 - Provide feedback via their submitted project report.

Libraries and Engineering Processes

- Results
 - Positive feedback from teams and library contacts.
 - Reports were completed.
- Future Considerations
 - Assessment – Pre & Post
 - Invite of departments such as administration, facilities, preservation.
 - Try out on IE Senior Capstone.