

FUNCTIONAL REQUIREMENTS

Students:

- Author's portal to upload papers to be reviewed by professors
- Ability to connect with other students, organizations in CIRT space
- Ability to look through papers published on repository by other students

Non-school users

- Ability to view published papers/journals
- Ability to contact authors of interest
- Guest "account" to view basic features; access to publications

Professors:

- Reviewer's portal to review/approve papers
- Ability to submit comments on uploaded papers

All:

- Log-in page with different account permissions (authors, editors, admins, guests, etc.)
- Search for academic papers
- Access to common widgets (FAQ page, resources page)
- Page that gives information about a user (all papers published, contact info, etc.)
- Ability to filter through papers by name, year, etc(?)
- Landing page that gives easy access to all other pages
- Notifications for the journal

NON-FUNCTIONAL REQUIREMENTS

Students:

- Account permissions to upload papers, network, etc.

Professors:

- Account permissions to view papers, approve/deny

All:

- Account security, accessibility for new and non tech savvy users.

NON-ESSENTIAL REQUIREMENTS (NICE TO HAVE)

- ***AI Chatbot for accessibility
- Domino's Pizza style tracker to check approval process
- Statistics about papers (number of downloads, views, etc.)