MAISON: MIDDLEWARE FOR ACCESSIBLE INFORMATION SPACES ON NSDL


The principal motivation of this project is to improve participation to NSDL (National Science Digital Library) by teachers, librarians, and learners who are blind.

MAISON will enhance the accessibility of NSDL, its internal and external resources existing services (such as strand maps of educational benchmarks), and community tools (such as bogs, wikis and RSS news feeds).

Most of the web interfaces are primarily designed for people with sight, with visually rich features that makes effective use of these tools impossible for users who are blind or visually impaired.

helping individuals who are blind access national science digital library