

The purpose of our project is to develop an advanced system used for file organization and localization that would integrate seamlessly with an existing OS. To accomplish that we will be using a combination of normal search, semantic labeling and Virtual Folders. Depending on time constraints the project can be further improved with a distributed component that would allow the same functionality over large networks of computers.

Keywords: **file organization, search, semantic labeling, virtual folders**

- ***File Organization and Search using Metadata, Labels, and Virtual Folders*** - Mukund Gunti, Mark Pariente, Ting-Fang Yen, Stefan Zickler December 15, 2005
<http://reports-archive.adm.cs.cmu.edu/anon/2005/CMU-CS-05-201.pdf>
- ***A Searchable-by-Content File System*** – Srinath Sridhar, Jeffrey Stylos and Noam Zeilberger May 11, 2005
<http://reports-archive.adm.cs.cmu.edu/anon/2005/CMU-CS-05-138.pdf>