



**RESEARCH ARTICLE**

## **Sharing File System for Campus Wide-Workgroups**

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*Abstract— This paper describes the implementation of a file system based distributed authoring system for campus-wide workgroups .In this we overcome the difficulty in changing a single document by different group members. Prior approaches operate on only specific documents but our system operates on any type of document. Each group member maintains one updatable copy of shared document. We also hoard read-only copies of each of these updatable copies in any other group member’s node. All these copies are propagated to other group members at a rate that is solely dictated by the wireless user availability. Our user space file system prototype exhibits acceptable file system performance. A subjective evaluation showed that the moderation operation was intuitive for students.*

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Full Text: <http://www.ijcsmc.com/docs/papers/April2013/V2I4201333.pdf>