Ad-hoc Collaborative Document Annotation on a Tablet PC

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Abstract—The use of technology as an effective educational tool has been an elusive goal in the past. Specifically, previous attempts at using small personal computers in the classroom to aid students as collaborative and note-taking tools have been met with lukewarm responses. Many of these past attempts were hampered by inferior hardware and the lack of an efficient and user-friendly interface. With the recent introduction of Tablet PC products on the market, however, the limitations imposed on software developers for mobile computing systems have been dramatically lowered. We present a collaborative annotation system that allows students equipped with tablet computers to work cooperatively in either an ad-hoc or a structured wireless classroom setting.

[Full Text Not Available]