

Instant Collaboration

Using Context-Aware Instant Messaging for Session Management in Distributed Collaboration Tools

This article investigates some of the features that encourage context aware instant messaging use within distributed, collaborative environments. It begins by describing a co-located whiteboard collaboration tool known as Knight and then by describing the functionality of an instant messaging platform. The article then delves into the integration of an instant messaging framework into a distributed whiteboard system (known as Distributed Knight) and the value adds that such an integrated system would provide.

They suggest that addition of the instant messaging framework to this domain brings with it the ability to have entry level coupling which can easily rise or decrease depending on requirements which provides flexible means for coordination. Also do the the capabilities of modern instant message frameworks for exposing context of a user through away messages and idle times, distributed systems users can know of information even without initiating discussion.