

2B3 Global Serverless Videoconferencing over IP

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Abstract:

In recent years the capabilities of the common Internet infrastructure have increased to an extent where data-intensive communication services may mature to become popular, reliable applications. Videoconferencing over IP can be seen as such a highly prominent candidate. However, heavy infrastructure and uneasy call handling hinder acceptance of standard solutions.

This paper presents a more lightweight framework, both communication scheme and conferencing software, to overcome these deficiencies. A simple, ready-to-use global location scheme for conference users is proposed. First practical experiences are reported