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PhD Research Project

A distributed computing plataform for the development and deployment of the IMS (IP Multimedia Subsystems) Applications

The 3G Networks aims to integrate two of the most currently success communication paradigm, cellular network and the Internet. The IMS architecture is the key element to provide ubiquitous access to the Internet through the cellular networks. Formally, IMS is an global IP-Based architecture to enable the deployment of a wide range of multimedia services through the Internet. In this sense, my interests involves the investigation of the use of the distributed infra-structure (like tuple space) for development and deployment of IMS Applications. At this moment, I am implementing a tuple space based SIP (Session Initiation Procotol) version.

Referências

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