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## MINIMIZING CLIENT-SERVER TRAFFIC BASED ON AJAX

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## **Abstract**

Local Area Network (LAN)[11] and Wireless Local Area Networks (WLAN) [10] provide important flexibility for college campuses, coffee shops, airports and other enterprises. Because they provide much higher transmission rates than current cellular systems, WLAN systems promise to be widely deployed in the coming years. However, speed is a serious concern because the wired/wireless medium is open for public access within a certain range. One of the remedy to overcome this problem is creates client server communication based on AJAX. If we adapt this feature in communicating client and servers, decrease traffic and increase faster transmission. It delivers requests and responses are better, smarter and richer. An only small number of requests send to server, reduces the server load and decreases the bandwidth usage.

## **Author Keywords**

Local Area Network, Wireless Local, WLAN systems

## **Index Keywords**

AJAX, Client server communication, Transmission

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