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## Study and Application on Time Synchronization Technique in Computer Network

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### ABSTRACT

Time is a basic physical variable and one of the most important basic data in computer network. Time synchronization technique in computer network has become one of the most important problems. On the basis of the analysis to existing achievements, the paper has introduced various techniques about time synchronization, proposed solutions in different application backgrounds, and gave application analysis and conclusion.

**Keywords:** Computer Network, Time Synchronization, Network Time Protocol, Time Server.