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Author Liang An Tai
Author's Email Address No Public.
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Abstract
By means of computerization, hospitals gradually change to store patients' clinical records from paper-based to electronic-based. Supported by this patient electronic data storage system, doctors may find the relationship among symptoms, diseases, and medical departments to enhance diagnosing accuracy and timeliness.

In this paper, we use clustering searching technique to explore the departmental clinical record as our source of information to implement a system helping patient to choose correct department and to facilitate symptoms diagnose. This clustering searching technique can help patient efficiently get appropriate treatments and reduce the risk of treating delays. It can also reinforce hospital service quality.

Clustering searching technique can be used as an early warning mechanism keeping inexperienced physicians from wrong treatments and disregards.
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