Abstract

A busy worker requires a personal assistant to help them in managing the overall workload. Since artificial agent can give a better and dynamic solution. The project is all about an Intelligent Personal agent (IPA) that will guide the busy worker in doing his daily work by suggesting which task is more important, and when to perform it. It divides the user's task in two categories Professional and Personal and accordingly assists him in achieving it. Most of the times user give less importance to professional activities and due to increase in the
workload user even forget to complete the personal task. For e.g. Payment of home bills. Today's world is so busy that they need someone to do their work on behalf of them. The purpose of the agent is to help the user in his professional work simultaneously achieving the personal task also. Agent's reasoning and planning capability reveals its intelligent behavior. The learning capability of agent allows it to improve its performance by previous experiences. Thus the overall agent design guides the user in terms of managing, reasoning, planning, learning and improving its performance to user preference.

References

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Computer Science
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Keywords

Intelligent Personal Agent
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