APLIKASI AGEN MOBIL MAKLUMAT
DALAM SISTEM PELANCONGAN KUANTAN

ROS ASMAWI BIN ABDUL LATIF

Laporan Projek Ini Dikemukakan
Sebagai Memenuhi Sebahagian Daripada Syarat
Penganugerahan ijazah Sarjana Muda Sains Komputer

FAKULTI SAINS KOMPUTER DAN SISTEM MAKLUMAT
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ABSTRACT

Day after day, the growth of information technology is getting rapid with the introduction of a new technology in assisting human on solving various problems. Kuantan Tourism System is a system to help tourist to get information and make bold tourism in Kuantan. Agent technology is a new technology in artificial intelligence is used widely in various applications. Information Mobile Agent is used for handling problem in this system. Information mobile agent was developed by using BDI-MU Kits. Besides, these problems are solved by using Rational Unified Process. MaSE is used to analyze and design information mobile agent and JAVA is used as programming code for developed information mobile agent. As the result from implementation information mobile agent in KTS are one prototype which is successful to get information from distributed system and also heterogeneous database.


James Odell, H. Van Dyke Parunak and Bernhard Bauer(2000).”Extending UML for Agents” “Tidak diterbitkan”


Ralph Depke, Reiko Heckel, and Jochen M. Küster(2001).”Improving the Agent-Oriented Modeling Process by Roles” “Tidak diterbitkan”


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