Thesis Title	Standard Military Symbols Developing System for Situation Map
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Programme	Mathematics and Computer Science
Year	1999
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ABSTRACT

Situation map is considered the principle tool to control military operations or the so-called military command and control. The military operations units are normally engaging in the combat area, which is quite a distance from the command and control facilities. The commanders and staffs need near real time information of the going on situation in order to analyze, estimate, plan and develop suitable courses of action before giving an order to the operational units or other concerned units to conduct any specific tasks. This is continuously done to ensure combat superiority. The Standard Military Symbols Developing System for Situation Map can be implemented by using Computer Sciences and Information Technology. The main object of the system is to create military symbols such as unit positions, weapons and other military installations with the help of the system analysis and design method in order to reach the mission objective.

The theories behide this implementation are the structured system analysis and design method (SSADM) to set up the overall plan and conditions for the system and the using of pascal objected oriented language to create the application from those designs and conditions.

The testing result indicated that the new system can be operated faster than the current system and the reliability of the new system relies on calculation, while the current one relies on the operator's self estimation in finding the given map coordination.