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NATURAL RESOURCE; M.Sc. (TECHNOLOGY OF INFORMATION
SYSTEM MANAGEMENT)

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AKASIT POWWATTANA : AN INFORMATION SYSTEM FOR SUPPORTING
COMMUNITY FOREST MANAGEMENT. THESIS ADVISORS: NATHSUDA PUMJAMNONG,
Ph.D., SUR A PATTANAKIAT, M.Sc., SUTTINANT NANTACHIT, M.S., SOMCHAI
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The objective of this research is to develop an information system for community forest management in a Regional Community Forestry Training Center. This information system must be able to store, add, edit and search for forest information .

This developed information system includes data of social commercial and forest resources from the community forest . The Database of this research is a relational model. This research used Microsoft Access 97 to create and develop the database system and used Microsoft Visual Basic 5.0 to create and develop the application program in the part of user-interface that has input, output and screen search which are designed for the ability to use easily and quickly.

The developed system was evaluated by two groups of people, system analysts and the users. The results show that the developed system is simple to use, increases work efficiency and is useful for community forest planning and management.