

C417361 : MAJOR COMPUTER SCIENCE

KEY WORD: SONG AND MUSIC DATABASE / RADIO BROADCASTING STATIONS

SURANGKANA THARMLIKIT : A DEVELOPMENT OF SONG AND MUSIC DATABASE
FOR RADIO BROADCASTING STATIONS. THESIS ADVISOR : ASSO. PROF.
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The objectives of this thesis is to develop and design song and music database for radio broadcasting stations, to create and modify the access methods. Steps of radio broadcasting program production, records, and compact disks inventory control and management had been studied and analysed. Chulalongkorn University broadcasting station had been used as a case of study.

Song and music database had been developed and designed based on Relational Database approach and operated under Windows environment software. The program and database had been tested and found that texts as well as graphic data can be created, modified, and accessed correctly.