Knowledge Organization System Framework for Thai Traditional Medicine

Siwanath Nuntapichai
PhD Candidate, Doctor of Philosophy Program in information Studies
Faculty of Humanities and Social Sciences, Khon Kaen University, Thailand

Abstract

One of the special domains where the classification systems could not provided sufficient provision is the field of Thai Traditional Medicine (TTM). Therefore, 3 studies were created aim to establish a framework for knowledge organization system of TTM. The first study was design to achieve the following objectives, (1) to address the perspective of TTM experts about its organization structure (2) to draw an exact problem being faced by the libraries having a reasonable amount of collection on TTM, and (3) to analyze the content of TTM knowledge. Based on each result, the second study was designed to develop the knowledge organization system framework by apply the facet classification approach, which provides a methodology for the conceptual organization of a knowledge field and structuring of an associated classification. Finally, the outline from these studies will be created, evaluated and approved by the expertise in order to explain how facet analysis useful for developing the knowledge structure for TTM.