

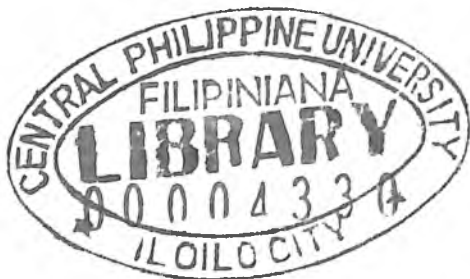
COMPUTERIZED FACULTY RANKING SYSTEM  
FOR CENTRAL PHILIPPINE UNIVERSITY

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BY

Jamie Justado  
Noriel Losbañes  
Marie Faye Romakin  
Earl Collin Lucero  
Ryan Dickerson Boltron



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## ABSTRACT

The Computerized Faculty Ranking System will help the CPU HRDO in determining the new rank of all its faculty members. The proposed system was designed to address the following problems: 1) the manual faculty ranking process requires a minimum of one year to complete due to the many and increasing requests for re-ranking from the faculty members; 2) it takes 1 to 2 weeks to validate the information provided by the faculty because of the voluminous documents to review; and 3) human as they are, the ranking evaluators sometimes miscalculate the ranking points. Due to these problems encountered, selective faculty ranking evaluation is being done because the HRDO has limited capacity to determine the rank of all employees every year.

The objectives of this study is to develop 1) an interface for the faculty to encode and update their records on-line for submission to the HRDO; 2) the Human Resource, Career Development and Training, and Rank Compensation interfaces to capture the relevant faculty information for ranking purposes; 3) a ranking module that will validate the information provided by the faculty requesting for ranking or re-ranking; 4) a ranking determination module that will immediately and accurately determine the new rank of all faculty members who applied for ranking.

The Prototyping Model was used in developing the Computerized Faculty Ranking System. It includes initial requirement, design, prototyping, customer evaluation, testing, deployment and maintenance

Test results come up to an accurate ranking result with exact detailed reports that can be use in future decision making.