



AIUB DSpace Publication Details

Title A Concept: Classifying Student's Feedback Electronically for Improving Academics

Author(s) Name Abdullah Al Jubair, Md. Kishor Morol, Shahren Ahmad Zaidi Aduce

Contact Email(s) abdullah@aiub.edu

Published Journal Name ACM Digital Journal

Type of Publication Journal

Volume _____ Issue _____

Publisher ICCA 2020

Publication Date Jan 10, 2020

ISSN _____

DOI <https://doi.org/10.1145/3377049.3377082>

URL _____

Other Related Info. Page 1 - 2

Abstract

Student's feedback on academics can provide valuable information for an institution for finding their current teaching practices quality and, also can provide suggestions for improving the overall teaching process. There are various kinds of student feedback systems used in different institutions and are mostly manual based process. Therefore, the study proposes a concept of computerized student feedback system (SFS) for





AIUB DSpace Publication Details

academics. Student generally provides their feedback using open ended sentences. SFS will classify all feedback into several categories such as positive, negative, neutral. The proposed SFS uses a combination of machine learning's rule-based and lexicon based custom corpus datastore. This system will be implemented and evaluated in various educational institutions to test the effectiveness of SFS in the academic's context.

