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Using Archived Comments on Learning Videos as a Resource for Question Title Answering Md Masum Billah, Dr. Tobias Hecking, Prof. Dr. H. Ulrich Hoppe Author(s) Name billah.masumcu@aiub.edu Contact Email(s) Published Journal Name International Journal of Scientific and Research Publications Type of **Publication** Journal Volume 08 Issue 12 World Scientific Publishing Company **Publisher** January 20, 2021 **Publication Date ISSN** 2250-3153 http://dx.doi.org/10.29322/IJSRP.8.12.2018.p8459 DOI http://www.ijsrp.org/research-paper-1218.php?rp=P848049 **URL** Other Related Info. Page 438-450



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Abstract

In video-based tutoring systems, users can ask the questions and receive the answers from the system and aim at facilitating a learner in video-based learning. i.e., while watching a tutorial video, the users can enter a question (or some keywords) and retrieve potential helpful comments from the Q/A threads of Khan Academy tutorial videos using the textual overlap between the query and possible answers. It helps to find comments answer regarding tutoring systems. Moreover, this system itself is related to tutoring systems. It can be used to query Khan Academy comments according to some given keywords.