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ADOPTING ACTOR-NETWORK THEORY APPROACH FOR DIGITAL CONTENT OF THE SCHOOL LIBRARY IN LAGRO SENIOR HIGH SCHOOL[1]

The study adopted an actor-network theory approach for the school library's digital content in Lagro Senior High School in this pandemic situation. The Department of Education, Philippines, followed the government's implementation of online distance learning as a modality for the school year 2020-2021. The researchers gathered the data from the 40 respondents using the Google form survey questionnaire. From the 91 students of total Grade 12 TVL-ICT Programming, down to 40 samples or participants answered the set of questionnaires. The researcher used stratified and simple random sampling techniques. The research questions in the study are the followings: 1) What challenges may the respondents' encounter for implementing online distance learning and digital modular distance learning as a modality in pandemic situations?, 2)How may improve the school library of the Senior High School that will support the learners' needs for their study in the pandemic situation in terms of digital content and developing of learning resources portal?, and 3) What is the respondents' level of agreement in adopting the actor-network theory approach to improve the school library's digital content in Lagro Senior High School? As a result, learners depend on accessing the information and other material via the internet of this pandemic situation resulting in a higher percentage of 85.7% among the respondents' challenges. To improve the school library of the Senior High School that will support the learners' needs for their study in pandemic situations in terms of digitizing the content of resources in the library resulted from moderately accepted with an average mean of 4.17. For developing the school library's learning resources portal, the average mean is 4.33, which means moderately accepted. Lastly, the result of the level of agreement in adopting the actor-network theory approach to improve the School Library's Digital Content in the Lagro Senior High School resulted in an average mean of 4.18 or moderately agree. Therefore, it is hassle-free and convenient to save and store the digital content learning resources on any device with the highest mean or moderately agree to adopt the actor-network theory approach in digitizing the library resources' content. In conclusion, it is time for all schools in the Philippines, particularly the Senior High

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School library, to digitize the library resources' content to access the learning resources online as the school's modality.