# Implementation of Sources and Media of Islamic Education Learning Through the Application of Google Classroom Pandemic Covid-19 to Increase the Value of Social Care Of Students in Central Sulawesi

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Abstract, this research is motivated by the writer's concern about learning during the co-19 pandemic and the low ability of students to design internet-based learning in the IAIN Palu campus environment. The object of this research study is the application of the Google Classroom application in media courses and sources of Islamic religious education learning as a form of social awareness in the co-pandemic period of -19. The research method used is qualitative research, namely research to answer problems that require in-depth study of natural situations according to the conditions that exist in the study site, through in-depth observation and interview techniques, data analysis techniques used are descriptive analytic. The results showed that through the google classroom learning application can increase student social awareness, empathy for the social environment as an effort to prevent Covid-19 in the IAIN Palu campus environment, Central Sulawesi.

Keywords: Learning Resources and Media, Google Classroom, and Social Care

## 1. Introduction

The problem of the Covid-19 pandemic is the reality of the global world that impacts the country, religion, economy, social life and education. For the world of education the co-19 pandemic period experienced a change in learning activities from the face in the classroom learning activities based on systems in online networks. This is a challenge that must be faced to make adaptation and adjustment steps in maintaining the quality of education in this emergency in order to maintain the health, safety and welfare of students, and educators [1]. The efforts of the Indonesian government to support the implementation of education and learning activities by implementing a psychological distancing, social distancing, work from home policy by the Minister of Education and Culture through policy No. 4 of 2020 and the policy of the Minister of Religion through Circular Letter 5 of 2020 concerning adjustments to the work system of employees in efforts to prevent the spread of corona virus disease (Covid) 2019. Educational

policies regarding the learning process activities during the covid-19 pandemic carried out from home.[2]. Learning process activities in the current emergency situation, the role of information technology is very urgent through online learning that links communication between lecturers and students as a solution for ongoing educational and learning activities [3][5].

The implementation of online application information technology through google online during the covid-19 pandemic can improve the quality of the learning process [6][7]. Learning activities in the pandemic period continue to be carried out well online, through an online learning process that supports the government's efforts to prevent the spread of Covid-19. The State Islamic Institute of Religion (IAIN) Palu as a State Islamic Religious Institution in Indonesia applies information technology through the google classroom application in learning activities. Google classroom application in learning as a form of social awareness as an effort to prevent the spread of Covid 19 in the campus environment.

Based on these explanations, it provides a new breakthrough in learning on the source courses and learning media for Islamic religious education online based on the google classroom application that results in changes in social care in the pandemic covid-19 period for students. This research is interesting to study because based on observations and results of interviews conducted to students in the period 2019 to 2020 that the learning process carried out in the source courses and PAI learning media is still in the form of a text book, students are still centered on lecturers as the main source of information in applying Science and technology, students in conducting learning are still conventional, students still have low ability and do not have innovative skills in designing material development in the learning process [8][9].

Observations made by researchers in the 4th semester PAI class of students in the source courses and PAI learning media show that the value of students in designing IT-based learning media gets low scores, thus the role of lecturers as, educators, supervisors and facilitators in the learning process is able to develop cognitive, affective and psychomotor abilities of students so that students have insight into knowledge, personality and skills in the context of developing science and technology in the learning process. The competencies possessed by lecturers in developing intellectual potential, care and skills have a significant influence on scientific insights, personalities and student skills competencies [10][11].

Based on the description of the problem, this research was conducted as an actual study at this time by looking at the correlation between the co-19 pandemic emergency that had an impact on the learning process at IAIN Palu. This research study will produce a resource planning design and online Islamic education learning media using goggle classroom as an effort to implement an effective learning process for students and a form of student social care in efforts to prevent the spread of Covid 19 in the IAIN Palu environment.

## 2. Research Methods

This study uses qualitative research methods to answer the problem according to the focus of the study. Qualitative research requires an in-depth study of natural situations according to the emergency conditions of the co-19 pandemic at the study site through in-depth interview techniques and observation in data collection. The data analysis technique used is descriptive analytic [12][13]. The object of the research is the implementation of the interaction of lecturers and students in the learning process in the source courses and learning media for Islamic religious education through the google classroom online application by applying the Classroom Action Research cycle [14] for the fourth semester Islamic education class students at the Tarbiyah Faculty and Teacher Training Institute of the State Islamic Institute of Palu, Central Sulawesi.

## 3. Results And Discussion

## 3.1 Implementation of Google Classroom Based Learning in PAI Class on PAI Learning Resources and Media Subjects

The development of the most important world of technology is the internet. The internet is a window of extraordinary change for the development of information in the world of education [15][16]. Currently the world of education is facing a co-19 pandemic emergency whose impact is to make major changes to educational and learning activities carried out on the internet network in 2020. The government policy in responding to the co-19 pandemic emergency by issuing a rule that learning process activities are carried out online [17]. Educational and learning activities within the IAIN in Palu are carried out using the internet network, accessible to lecturers and students wherever they are via online information technology applications. The application of information and technology-based learning through the Google classroom application as a response to the dynamics and development of science and technology in educational and learning activities for lecturers and students in the IAIN Palu environment during the pandemic covid-19 emergency.

The development of learning in the 4th semester students of the source courses and learning media for Islamic religious education is designed using the google classroom application by utilizing the internet to follow the development of science and technology today, as one form of social awareness in preventing the spread of co-19 to fellow academicians and students in the IAIN Palu campus environment. The online learning process based on google classroom can be seen in the picture as follows:

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Figure 1. Learning Process through Google Classroom Based Learning

The learning process in the source courses and PAI learning media by developing the design of learning media making in the form of videos carried out by students. Through this research conducted in two action research cycles, namely identifying problems related to the source of lecture material and PAI learning media, learning planning in RPS, the data analyzed are, first; Student test results on the development of material that is designing YouTube-based learning media that are presented through learning activities with the application of the Google classroom application stages carried out at this stage are (a). Students are divided into 4 groups in order to be able to prepare content development for designing IT-based learning media,





Figure 2. Google Classroom Based Learning Media to Increase Social Concern in the Covid Pandemic Period 19

The application of goggle classroom in the pandemic Covid -19 period which was designed through audio visual based learning media that connects the internet world with the theme: various learning media that are packaged in the results of the YouTube learning design, in the process of making YouTube activities students apply physical distancing that is by how to make YouTube learning content in groups but still following the covid-19 protocol, keep your distance and avoid the crowd. The results of the video design were presented in class using the goggle classroom application. Thus, students have a sympathetic ability to the social environment during the 19th pandemic as an effort to prevent the spread of Covid-19.

For more details on how the learning process will be described in 2 cycles:

1. At the time of the presentation, the lecturer assessed the learning process activities and through the results of the evaluations conducted by the lecturer, that the 4 groups that presented presenting the material obtained grades that were still very low with a percentage value (50) this was because students did not yet have the knowledge and skills to design media IT-based, thus learning in cycle 1 has not been completed, then the instructor instructs students to access material related to learning media according to today's topic accessing the YouTube channel with the Ling site that can be accessed by all students. After finishing accessing the YouTube channel, please continue the task for the 2nd cycle meeting in

accordance with the work sheet that has been prepared and can be accessed on the Google Class Room site prepared by the lecturer. lecturers assess the learning process activities and through the results of evaluations conducted by lecturers, that the 4 groups that present presenting the material obtained grades that are still very low with a percentage value (50) this is because students do not yet have the knowledge and skills to design IT-based media, thus learning in cycle 1 is not yet complete, then the lecturer instructs students to access material related to learning media according to today's topic access to the YouTube channel with the Ling site that can be accessed by all students. After finishing accessing the YouTube channel, please continue the task for the 2nd cycle meeting in accordance with the work sheet that has been prepared and can be accessed on the Google Class Room site prepared by the lecturer. lecturers assess the learning process activities and through the results of evaluations conducted by lecturers, that the 4 groups that present presenting the material obtained grades that are still very low with a percentage value (50) this is because students do not yet have the knowledge and skills to design IT-based media, thus learning in cycle 1 is not yet complete, then the lecturer instructs students to access material related to learning media according to today's topic access to the YouTube channel with the Ling site that can be accessed by all students.

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2. The implementation of cycle 2, the learning activities of this cycle 2 meeting, the lecturer prepares the topic of the material and makes a presentation on the material titled instructional media application design as a form of social care in the epidemic Covid-19. The lecturer uses 10 minutes to give a general explanation on this topic, then proceed with the presentation of student groups based on the assignments of each group that has been given. Through the goggle classroom class, students present the topic of discussion in each group, and there is good feedback between students and students, lecturers and students, so that through this learning activity, The lecturer evaluates the results of the 4 groups of students who get very good grades and each group receives a score of 90 (very good) because students in groups are able to make a chaotic learning design in accordance with the topics given to each group. Thus, the learning process in cycle 2 is related to the content of the material that through learning the goggle classroom application students have a level of awareness, care, sympathetic towards fellow students in the IAIN Palu environment, namely through the learning process and making YouTube-based learning media that is done by maintaining distance between students according to the co-deployment prevention protocol 19.

## 4. Conclusion

This research concludes that the application of learning through google classroom on the campus of the Islamic State Institute of Palu can improve students' abilities, namely 1) students have knowledge and skills in designing PAI learning through source courses and PAI learning media based on youtube and 2) Through the application of learning google applications online classroom, students have a high level of concern, sympathy, empathy for fellow students by doing social distancing, physical distancing and work from home when preparing a youtube design in the form of videos as an effort to prevent the spread of covid 19 in the IAIN Palu campus environment.

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