

Model of Strengthening Students' Intelligent Character in Facing Changes in Society in the Industrial Revolution Era

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ABSTRACT

This research aims to analyze the model of strengthening intelligent character for students in facing changes in society in the industrial revolution era. The method used is mixed methods concurrent embedded, qualitative method informants using purposive sampling are ten people, while quantitative research respondents use simple random sampling totalling 100 respondents. The data collection technique used is the distribution of closed model questionnaires, direct observation, guided interviews and documentation. The findings obtained are that the moral integrative model strengthens the intelligent character of students, namely active students, logical thinking, dynamic, analytical, aspirational, creative, anticipatory, open-minded, progressive thinking and looking for solutions. The next recommendation is to develop a moral integrative model on more specific intelligent characters.

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1. INTRODUCTION

The main problem now is that the world in general and the Indonesian state have entered the era of the digitalization revolution in various aspects of people's lives that have changed the human way from manual to digital (Suwardana, 2018). So that the issue of the digital revolution era is widely discussed in Indonesia (Cholily, Putri, & Kusgiarohmah, 2019). Changes in society in the era of the industrial revolution 4.0 were marked by the development of data literacy or technology and big data, which made humans very dependent on technology. However, many people were not aware of these changes (Rezky et al., 2019), and even some people have entered the era of globalization. Revolution society 5.0 (Sulistiani, 2008).

In the era of the industrial revolution 4.0, humans are faced with technological advances that are so fast and sophisticated that they emphasize the pattern of the digital economy, artificial intelligence, big data, robotics, and so on or known as the phenomenon of disruptive innovation (Kosim, 2020). With