

# THE DEVELOPMENT OF SCHOOL CLIMATE MEASUREMENT TOOL WEB-BASED

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## ABSTRACT

This research is aimed to generate school climate measurement tool using web platform. The research method is DDR, which is the combination between Research and Development (R&D) with Design and Development (D&D). There are stakeholders involved in the instrument development process such as school principal, high school supervisor, teacher, student, and parents in the area of Gunungkidul Municipality. The instrument consists of three users, there are teachers, students, and parents. Based on the trial that conducted into two phases with two different schools, the system of school climate measurement tool is appropriate to be used and to be applied by high school and vocational school. The web of school climate measurement could support the principal to identify the school situation with all groups in school are involved to school improvement by assessing their school climate.

The website is recommended to be disseminated in larger area. However, there is a concern about parents as user. It is found that many parents are lack in internet literacy and could not access the internet because of the limited infrastructure around their location. Therefore, there should be an exception for parents. They can be involved in assessing school climate by paper-based, then school may provide them with two options, online and paper instrument.

Kata Kunci: *school climate, information system, web*