

Eriza Istnaini. 2026. *Pengaruh Model QODE Berbantuan Media Video Untuk Meningkatkan Kemampuan Berpikir Kritis Siswa*. Skripsi, Program Studi Pendidikan IPA, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Dr. Yunin Hidayati, S.Si., M.Si.

## ABSTRAK

Penelitian terkait pengaruh model QODE berbantuan media video telah dilakukan untuk mengetahui perbedaan kemampuan berpikir kritis siswa, peningkatan kemampuan berpikir kritis siswa, keterlaksanaan pembelajaran serta respon siswa. Penelitian dilakukan di SMPN 1 Labang dengan populasi penelitian siswa kelas VII tahun ajaran 2025/2026. Sampel penelitian yaitu kelas VII-A dan kelas VII-B yang menggunakan teknik *purposive sampling*. Desain penelitian berbentuk *Nonequivalent Control Group Desain*. Teknik pengumpulan data berupa tes berpikir kritis, angket, observasi dan dokumentasi. Teknik analisis data menggunakan uji non parametrik *Mann-Whitney U* dengan program SPSS versi 22. Berdasarkan hasil penelitian dapat disimpulkan bahwa: (1) penggunaan model QODE berbantuan media video menunjukkan adanya perbedaan kemampuan berpikir kritis berdasarkan uji *Mann-Whitney U* dengan nilai signifikansi  $0,000 < 0,05$ ; (2) peningkatan kemampuan berpikir kritis siswa dengan perlakuan model QODE berbantuan media video dengan rata-rata nilai *N-Gain* yang diperoleh 0,63 termasuk dalam kategori tinggi; (3) keterlaksanaan pembelajaran menggunakan model QODE berbantuan media video pada pertemuan 1, pertemuan 2 dan pertemuan 3 memperoleh nilai yakni 98,46% dengan kategori sangat baik; (4) rata-rata yang diperoleh respons siswa terhadap model QODE berbantuan media video yakni sebesar 92,77% dengan kategori sangat baik.

**Kata kunci: berpikir kritis, model QODE, media video**

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### **ABSTRACT**

*Research related to the influence of the QODE model assisted by video media has been conducted to determine the differences in students' critical thinking abilities, the improvement of students' critical thinking abilities, the implementation of learning and student responses. The research was conducted at SMPN 1 Labang with a research population of class VII students in the 2025/2026 academic year. The research sample was class VII-A and class VII-B using purposive sampling techniques. The research design was in the form of Nonequivalent Control Group Design. Data collection techniques were in the form of critical thinking tests, questionnaires, observation and documentation. The data analysis technique used the non-parametric Mann-Whitney U test with the SPSS version 22 program. Based on the results of the study, it can be concluded that: (1) the use of the QODE model assisted by video media shows differences in critical thinking abilities based on the Mann-Whitney U test with a significance value of  $0.000 < 0.05$ ; (2) the increase in students' critical thinking abilities with the treatment of the QODE model assisted by video media with an average N-Gain value obtained of 0,63 is included in the high category; (3) the implementation of learning using the QODE model assisted by video media at meetings 1, 2 and 3 obtained a score of 98.46% with a very good category; (4) the average student response to the QODE model assisted by video media was 92.77% with a very good category.*

**Keyword: critical thinking, QODE model, video media**