

**Pemetaan Hubungan Antara *Virtual Reality* dan Pencegahan
Perundungan: Analisis *Bibliographic Coupling***

Laporan Tugas Akhir

Diajukan Untuk Memenuhi
Persyaratan Guna Meraih Gelar Sarjana
Informatika Universitas Muhammadiyah Malang



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Dengan ini, saya menyatakan bahwa Tugas Akhir berjudul "**Pemetaan Hubungan Antara *Virtual Reality* dan Pencegahan Perundungan: Analisis *Bibliographic Coupling***" beserta seluruh isinya adalah hasil karya saya sendiri, dan bukan merupakan penulisan orang lain, baik secara keseluruhan maupun sebagian, kecuali dalam kasus kutipan yang telah disebutkan sumbernya.

Demikian surat pernyataan ini saya buat dengan sepenuh hati, dan jika terdapat pelanggaran terhadap etika keilmuan atau klaim atas keaslian karya ini oleh pihak lain, saya bersedia menanggung segala konsekuensi dan sanksi yang mungkin diterapkan.

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ABSTRAK

Pencegahan perundungan telah menjadi topik penting dalam masyarakat saat ini. Penelitian ini bertujuan untuk memetakan hubungan antara virtual reality dan pencegahan perundungan melalui analisis bibliographic coupling dalam upaya memahami peran teknologi dalam memerangi perundungan. Metode penelitian melibatkan identifikasi publikasi-publikasi terdahulu terkait virtual reality dan pencegahan perundungan yang diambil dari Scopus. Analisis bibliographic mengkuantifikasi keterkaitan antara publikasi berdasarkan penggunaan referensi bersama. Hasil penelitian menunjukkan adanya keterkaitan yang signifikan antara virtual reality dan pencegahan perundungan. Studi terdahulu yang relevan mencakup topik-topik seperti penggunaan virtual reality untuk mencegah perundungan melalui bystander dan korban perundungan, dan simulasi perundungan untuk meningkatkan empati bystander. Studi-studi tersebut menyediakan informasi peran teknologi virtual reality dalam membantu melawan perundungan dengan cara yang efektif. Hasil penelitian disajikan dalam bentuk analisis deskriptif dan gambar visual dengan bantuan perangkat lunak VOSviewer.

Kata Kunci: *Virtual Reality, Bullying Prevention, Mapping, Bibliographic Coupling Analysis*

ABSTRACT

Prevention of bullying has become an important topic in society today. This research aims to map the relationship between virtual reality and bullying prevention through bibliographic coupling analysis in an effort to understand the role of technology in combating bullying. The research method involves identifying previous publications related to virtual reality and bullying prevention from Scopus. The bibliographic analysis quantifies the connections between publications based on shared references. The research results show significant correlations between virtual reality and bullying prevention. Relevant previous studies include topics such as the use of virtual reality to prevent bullying through bystanders and bullying victims and bullying simulations to enhance bystander empathy. These studies provide information on the role of virtual reality technology in effectively assisting in the fight against bullying. The research findings are presented in the form of descriptive analysis and visual images with the assistance of VOSviewer software.

Keywords: Virtual Reality; Bullying Prevention; Mapping; Bibliographic Coupling Analysis

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Malang, 06 Februari 2024



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"PEMETAAN HUBUNGAN ANTARA VIRTUAL REALITY DAN PENCEGAHAN PERUNDUNGAN: ANALISIS BIBLIOGRAPHIC COUPLING"

Penelitian ini mencerminkan urgensi pencegahan perundungan dalam konteks masyarakat saat ini. Fokus utama penelitian adalah memetakan hubungan antara *virtual reality* dan strategi pencegahan perundungan, diwujudkan melalui analisis *bibliographic coupling*.

Peneliti menyadari bahwa masih terdapat kekurangan dan keterbatasan dalam penulisan Laporan Tugas Akhir ini. Oleh karena itu, penulis mengharapkan saran konstruktif guna meningkatkan kualitas tulisan ini demi kemajuan ilmu pengetahuan.

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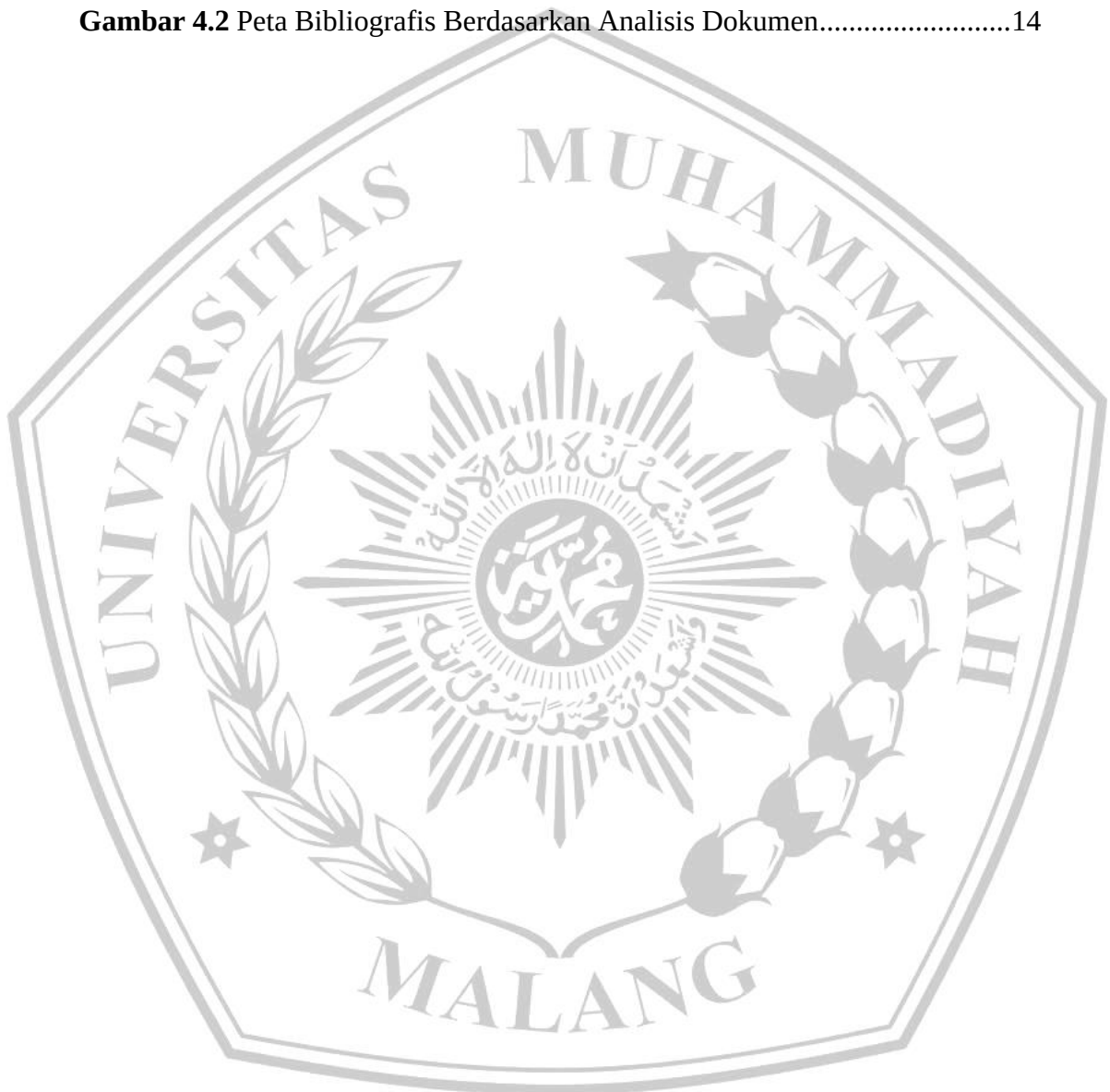
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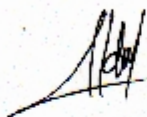
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