

**THE NEGATIVE IMPACT OF THE TECHNOLOGY USED IN
THE WAR ON ENVIRONMENT IN *OBLIVION* MOVIE**

UNDERGRADUATE THESIS

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**STUDY PROGRAM OF ENGLISH
DEPARTMENT OF LANGUAGES AND LITERATURE
FACULTY OF CULTURAL STUDIES
UNIVERSITAS BRAWIJAYA**

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ABSTRACT

Amirullah, Muhamad. (2016). **THE NEGATIVE IMPACT OF THE TECHNOLOGY USED IN THE WAR ON ENVIRONMENTAL IN *OBLIVION* MOVIE.** Study Program of English, Universitas Brawijaya. Supervisor: Yusri Fajar, M.A; Co-Supervisor Nurul Laili Nadhifah, S.S., M.Hum.

Keywords: ecocriticism, technology, war, *Oblivion* movie

The development of the technologies that is used by humans contributes to the environmental degradation. Moreover, technological development can also be seen on war weapon which is constantly evolving and increasingly sophisticated. War also gives contribution to environmental degradation. Environmental degradation that is caused by human and their technology inspires moviemaker to represent it as a critique of the environmental problems that are happening nowadays. One of the movies that describes environmental degradation is entitled *Oblivion* (2013) by Joseph Kosinski.

This research uses the theory of ecocriticism by Garrard and concept of war weapon by Cross to find out the type of war weapon and its impact towards the environment in the film. The data in this research is from the scenes that have been captured along with the dialogues.

The result of this research described that a war creates many negative impacts toward the environment. Human used highly sophisticated war technology to win a war. The war technology causes many environmental damages on earth such as pollution and radiation. Besides, the environmental balance on earth becomes unstable. This causes an earthquake and tsunami. Furthermore, technology that is used in the war makes many living creatures lost their habitat. It also makes people displace from their homeland because of the damage of the infrastructure.

ABSTRAK

Amirullah, Muhamad. (2016). **THE NEGATIVE IMPACT OF THE TECHNOLOGY USED IN THE WAR ON ENVIRONMENTAL IN *OBLIVION* MOVIE.** Program Studi Sastra Inggris, Universitas Brawijaya. Pembimbing I: Yusri Fajar, M.A; Pembimbing II Nurul Laili Nadhifah, S.S., M.Hum.

Keywords: ecocriticism, teknologi, perang, *Oblivion*

Perkembangan teknologi yang digunakan oleh manusia berkontribusi terhadap kerusakan lingkungan. Selain itu, perkembangan teknologi juga dapat dilihat pada senjata perang yang terus berkembang dan semakin canggih. Perang juga memberikan kontribusi terhadap kerusakan lingkungan. Kerusakan lingkungan yang disebabkan oleh manusia dan teknologi mereka menginspirasi pembuat film untuk merepresentasikan masalah tersebut sebagai kritik terhadap kondisi lingkungan yang terjadi saat ini. Salah satu film yang menggambarkan kerusakan lingkungan berjudul *Oblivion* (2013) oleh Joseph Kosinski.

Penelitian ini menggunakan teori ecocriticism dari Garrard dan konsep persenjataan perang dari Cross. Teori dan konsep tersebut digunakan untuk menemukan jenis senjata perang dan efeknya terhadap lingkungan dalam film. Data dalam penelitian ini yaitu dari potongan gambar adegan bersama dengan dialog.

Hasil penelitian ini menunjukkan bahwa perang menciptakan banyak sekali efek negatif terhadap lingkungan. Manusia menggunakan teknologi perang yang sangat canggih yang bertujuan untuk memenangkan sebuah peperangan. Teknologi perang tersebut menyebabkan kerusakan lingkungan yang ada di bumi seperti pencemaran lingkungan dan radiasi. Tak hanya itu, keseimbangan lingkungan di bumi menjadi tidak stabil. Hal ini menyebabkan timbulnya gempa bumi dan tsunami. Selain itu, teknologi yang digunakan dalam perang membuat banyak makhluk hidup kehilangan habitat mereka, Hal ini juga membuat masyarakat mengungsi dari tanah air mereka dikarenakan kerusakan infrastruktur.

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