

## ***ABSTRACT***

*Social media nowadays is a platform to many things, and has become a place to delivers opinions. Indonesian ITE constitution section 28 subsection 2 that regulate about hate speech in social media said “Hate Speech is every person that deliberately and without right spread information that cause hatred among individual/ certain group of people based on ethnic, race, religion, and class”. This constitution rounds up many people because of the increasing number of hate speech on social media. Opinions in a form of hate speech is one of the problems that authority finds hard to solve, because of its number and variations. Because of that, a system is made to detect hate speech on Instagram comment section using Maximum Entropy methods. Instagram is the object of this research because it is one of the most popular social media in Indonesia. The result of this final task research is Hate Speech Detection on Instagram system generated 90.56% accuracy, 92.18% precision, 90.38% recall, and 90.44% F1 score.*

*Keyword: Hate, Maximum Entropy, Instagram*