Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem - 533437

DEPARTMENT OF INFORMATION TECHNOLOGY

B. Tech 4/4, II-SEMESTER

II Semester 2020-21

SPAM DETECTION FOR YOUTUBE COMMENTS

ABSTRACT

SPAMMING is the one of messaging system to send an unsolicited message. YouTube is one of the biggest sites for the user to get information. The best thing about the YouTube is the user can subscribe the channel, like or dislike the video and also giving opinion on the comment section on that video, and YouTube has attracted the number of users. This attracts the spammers by spamming the comments. The spam comments on YouTube offers limited tools for comment moderation, so that the spam volume is shockingly increased which leads to owners disables the comments.

Thus industries and researchers have applied completely different approaches to form spam free social network platforms. The survey for the spam comments prediction is done by using different Machine Learning algorithms.

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Course Outcomes (COs)

Course Outcomes

After completing this course, the student will be able to:

CO Number	CO Statement	Taxonomy
CO1	Demonstrate the technical knowledge to identify problems in the field of Information Technology and its allied areas.	Understand
CO2	Use literature to identify the objective, scope and the concept of the work.	Apply
CO3	Analyze and formulate technical projects with a comprehensive and systematic approach.	Analyse
CO4	Identify the modern tools to implement technical projects.	Evaluate
CO5	Design engineering solutions for solving complex engineering problems.	Create
CO6	Develop effective communication skills, professional behaviour and team work.	Understand

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CO-PO/PSO MATRIX:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
CO1	3	2	1	2		1			3	2	2	2	3	2	
CO2	2	1	2	2	1	1			3	2	2	2	3	3	1
CO3	1	1	3	3	1	1			3	2	2	2	3	2	1
CO4	3	1	3	2	3	1			3	2	2	2	2	3	2
CO5	3	2	3	3	3	1		1	3	2	3	2	2	1	1
CO6	1	1	1	2	1	1		2	2	3	2	2	1	1	2
Course	2.17	1.33	2.17	2.33	1.50	1.00		0.50	2.83	2.17	2.17	2.00	2.33	2.00	1.17

PO1	Engineering Knowledge	PO7	Environment & Sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design / Development of Solutions	PO9	Individual & Team Work
PO4	Conduct Investigations of complex problems	PO10	Communication Skills
PO5	Modern Tool usage	PO11	Project Management & Finance
PO6	Engineer & Society	PO12	Life-long Learning

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