



B.Tech	Specialisation	Computer Science & Engineering  8		
2022-2023 (Even)	Semester			
Register Number	Department	Mobile Number	Email ID	
PAIGNOScoloco	CSE	997942536	edu.in	
PAIGHEZOCIOCZI	CSE	9953734113	ak 6663@ strist.	
18CSP109L/ 18CSP111L	Course Title	Project		
	2022-2023 (Even)  Register Number  PAIGITO 3001 close  PAIGITO 3001 close 71	2022-2023 (Even) Semester  Register Number Department  PAIGITO 3001 clos CSE  PAIGITO 3001 clos 71 CSE  18CSP109L/ Course Title	2022-2023 (Even)   Semester   8	

SMS from Detection using Natural arguage brocering and Euremble learning Working Title of the Project: **Project Site / Location** Name and address of the company / organisation SRM IST, Kattankulathur, Chengalpattu District-603203 (Applicable for projects with industry or industry support) **Supervision Team** Supervisor **External Supervisor** Co-Supervisor (If applicable) Name Dr. C. Eany Assistant brokerson Designation Department NWC Campus Kattankulathur Telephone 9487175375 fancyc @ smisteduin E-mail



Problem (or) Product Description:
SMS Span Detection models have been built before lent all
of then have been raid using one - typo
algorithms only and they have not lees
algorithms only and they have not leen combined with any Security feature before. This project aims to implement a curton span detector rodel with Irage Steganography tool.
project aims to implement a curton span
detector rodel with Irage Steganography tool.
Assumptions and Constraints
Project arriendes thousedge of Steganography Stakeholders
Stakeholders
De C Fany - Project Criscle
Der C Fanny - Project Cruide Aditya Kamar - Developes
Adarch Malgatra-Reveloper



#### Division of work and contributors

Time period			Name/Register	Namac/Dagietar	
	No.	Activities or components of the project	Number of the Individual Contributor	Names/Register Number of the Joint Contributors	
1 Jan	7 Ian	Einline Project	Aditya	Adarik Malopatra	
? Jan	31 Jan	Responsing l'itanture	Autotya Kunga	Pholarch	
1 Ech	3 Ecl	Eightine Elijectine Performing titanture Searring Gathering dataset	Aditya	Adark t	
			Astitya	Adarch to	
		Careloging rodels and deceloging custon rodel	Rund	Melapatra	
To tel	Del	bregaring research popul	Adutya	Adorch	
21 Ech	1 Mar	Developing Irage	Adity.	Adarch	
1 Mar	to Mas	Developing Irage Steganography Tool Cretting approved for paper from guide and submitting to Conferences	Ramar Belityo	Malagatra Adoreh	
		and submitting to	Kinas	Mohapatra	
11 Mass	31 Mes	officeres modelles	Aditya Kuma	Adaril	
		cuton model again	Cana	1 shapalis	
1 gre	20 Au	bregaring project report report	Aditys: Kumas	Adarch	
1 way	coloran	making coexections	Actita	Holoral	
		in report and preparing	Kimas	Milepatra	



## College of Engineering and Technology

Project Work/Internship – Student Hand Book

### Division of work and contributors

Time period Name/Register Names/Regist					
period	to the		Number of the		
To Date	Activities or components of the project	Individual Contributor	Joint Contributors		
	To Date	Activities or components of the	Activities or components of the Project Individual		



## Summary record of major progress meetings with supervisors

Summary record of major progress meetings with supervisors			Working title of dissertation/research project:	
Meeting date & supervisors present	Progress since last meeting	Agreed programme of work and target dates	Other issues, e.g. facilities, supervision, training needs, etc.	Date of next meeting
5-dy Jan	bojored project with problem statement	Advised to Change project Scope.	None	18th Eel
(8-ll	Project after guidance of guide	Try to implement Security peature in the project	None	18-h
Mas Th	brojeat was	To try to increase the Sire of the classet		6-th



#### Summary record of major progress meetings with supervisors

Summary record of major progress meetings with supervisors			Working title of dissertation/research project:	
Meeting date & supervisors present	Progress since last meeting	Agreed programme of work and target dates	Other issues, e.g. facilities, supervision, training needs, etc.	Date of next meeting
6 M May	optimized the modules of the project	Complete project report with approval from previoled facultie	None	



#### Summary record of major progress meetings with supervisors

Summary record of major progress meetings with supervisors			Working title of dissertation/research project:	
Meeting date & supervisors present	Progress since last meeting	Agreed programme of work and target dates	Other issues, e.g. facilities, supervision, training needs, etc.	Date of next meeting



### Worksheet / Data collection / Observation etc

The datoret from Kaggle was wird for the project Text data preprocessed and beature extraction done on it. Ured TF JDF veitorines and built several Optimized models with varying parameters Bert performing mobile were KNN, NS and RF Built curton eventble model KNR wing starking classifies Choor I bit ISB Echanque for creating Image Stego tool Succerfully implemented curton model into tool and culieved exoal of the project



Journal Publication Details

The reversh paper was creepted in JCONJC-23.

"International Conference on Metworks,

Intelligence and Computing".



#### ICONIC-2023 Accepted with Revisions for Paper ID 19 (External) in Indox x **a b** ICONIC-2023 viconic2023@easychair.org □ Apr 24, 2023, 10 56 AM ☆ ☆ to me -1 Dear Author(s) Greetings of the day!!! Review Report for the paper: 19 Title: SMS Spam Detection using NLP with Ensemble Learning Techniques Author/s: Adilya Kumar, Adarsh Kumar Kar Mahapatra, Fancy C We are glad to inform you that your paper is ACCEPTED with revisions for verbal presentation to the conference ICONIC-2023 We are glad to income an experience in the authors were unable to register for the conference. So, we are sending acceptance to some more Due to some rection to the serious acceptance to some more authors. The one who will register at the earliest will be given priority. As you know, only registered and presented papers will be published in authors. The one who will be published in proceedings of Taylor & Francis. Additionally, we are pleased to inform you that our school is going to publish Abstract book with ISBN for all the proceedings of topics. So, you are advised to register for the said conference on or before April 24, 2023 by 12.00 PM for the timely submission of revised paper is stret and the abstract book. The deadline of submission of revised paper is stret and the abstract book. accepted papers and the abstract book. The deadline of submission of revised paper is strict and those who fall to register by April 24, 2023 by of the abstracts of the abstracts of the abstract should be shown that the should be shown that the should be shown to should be shown to show that the should be shown to show that the should be shown to show that the show the sh during the conference in a specified schedule, which will be shared shortly. Please feel free to call me at 9417793917 Dr. Geet a, if you have any query. You can please register and send screenshot of payment at today to iconic@lpu.co.in Registration Link: https://conferences.lpu.in/jconic/RegistrationForm.aspx Please upload the final camera ready paper (Max 6 pages) to 'easychair' and also you need to submit the following documents to mail id isonic@lpu.co.in with the subject line: "ICONIC-2023 Final Camera ready submission for Paper: Paper ID, title" upto April 25, 2023.

#### Documents to be submitted:

- 1. The camera ready paper (Max 6 pages), modified strictly according to revisions suggested by experts and the paper format for the conference.
- 2. The plagiarism report of the final camera-ready paper, checked by any authentic software like 'turnitin', 'urkund' etc. The maximum allowed similarity index excluding bibliography is 12% (Strictly). 3. Filled and signed copyright form.
- 4. Mention the presentation mode (Online/offline) in the subject line and mail body with the final submission.
- 5. Registration Proof (with normal registration fee upto 6 pages + 1500 INR for each extra page)

Publication Chair

ICONIC-2023

Lovely Professional University. Phagwara, Punjab, India, 144411

Enclosure:

Copyright Form

SUBMISSION: 19

TITLE: SMS Spam Detection using NLP with Ensemble Learning Techniques