

# Niraj Pahari

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I am a Ph.D. student of [Shimada Laboratory](#) in the Department of [Artificial Intelligence](#) at [Kyushu Institute of Technology \(Kyutech\)](#), [Fukuoka, Japan](#), conducting research in Natural Language Processing advised by [Prof. Kazutaka SHIMADA](#). Prior to this, I did my masters in [RAI lab](#) at [KMITL](#) in Bangkok, Thailand.

My current research interests lie in active learning and multi-task learning in code-mixed data.



## Education

OCT. 2021 - PRESENT

### Kyushu Institute of Technology (Kyutech)

Ph.D. Student in Department of Artificial Intelligence

- **Advisor:** [Prof. Kazutaka SHIMADA](#)



AUG. 2019 - JULY 2021

### King Mongkut's Institute of Technology Ladkrabang (KMITL)

Masters of Engineering in Robotics and Computational Intelligence Systems

- **Masters Thesis:** Paraphrase Identification Using Features From Word and Sentence Level Embedding



## Experience

JAN 2021 - APR 2022

### KMITL Robotics and AI Laboratory

Full Stack Web Developer

- Full stack web application for Department of Disease Control, Thailand.



APR 2020 - AUG 2020

### KMITL Robotics and AI Laboratory

ROS Developer

- ROS MoveIt! for interfacing ABB IRB 1100 industrial robot with web application for KRAI platform.



JAN 2020 - MAR 2022

### King Mongkut's Institute of Technology

Lab Instructor

- Laboratory course instructor for Industrial Robotics, Mobile Robotics, Python with Image Classification and Programming in C.



JULY 2016 - JULY 2019

### Soch College of IT, Pokhara, Nepal

Part-Time Lecturer



- Theory and practical sessions for undergraduate level courses: DBMS, Advanced-DBMS, AI, and Data Mining and Data Warehousing

TO AFFILIATED

JAN 2015 - JULY 2019

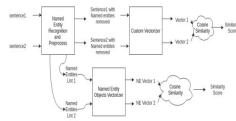
## Genese Solution Pvt. Ltd.

Backend Developer



- Application development for various clients. Held the responsibility of working with various teams remotely and understanding the requirements of the client and act accordingly.

## Research



### Semantic Similarity calculation using the features from pre-trained vector and sentence level embedding

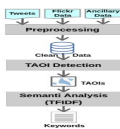
Niraj Pahari, Somyot Kaitwanidvilai

ICAST 2021

[Paper] [

Pdf Password: iceast2021

] [Bibtex]



### Utilizing User Generated Contents to Describe Tourism Areas of Interest

Bidur Devkota, Hiroyuki Miyazaki, Niraj Pahari

2019 First International Conference on Smart Technology & Urban Development

[Paper] [Bibtex]