

# Lakshwin Shreesha M K

Universite De Paris  
shreeshalakshwin@gmail.com  
<https://niwhskal.github.io>

RESEARCH INTERESTS	<b>Vision</b> Computational Perception, Complexity	
EDUCATION	<b>M1, Cognitive Science</b> PSL Universite Paris, France	<b>Current</b>
	<b>B.E., Electrical and Electronics Engineering</b> BMS College of Engineering Bangalore, India	<b>Aug 2019</b>
PUBLICATIONS	<b>Multi-PCA Driven Approach for Fault Detection and Root Cause Analysis of Process Equipment</b>  Jinendra K G, Rahul K. Vij, Srini .R, <b>Lakshwin Shreesha M. K</b> <b>AAAI Spring Symposium:</b> Combining Machine Learning with Knowledge Engineering (1), 2020	
POSTER PRESENTATIONS	<b>Autonomous Navigation using Inverse Reinforcement Learning</b>  Anirudh GJ, <b>Lakshwin S</b> , Bharath B, Siddharth S <b>REV2019:</b> 16th International Conference on Remote Engineering and Virtual Instrumentation, 2019	
RESEARCH	<b>The Levin Lab</b>  • Assessing the role of cellular competency in evolution  <b>RIT, Rakuten Institute of Technology</b>  • Contextual Embedding for object reasoning  <b>ABB Research</b>  • Fault detection using multiple principal component	<b>Current</b>  <b>July 2019 to December 2019</b>  <b>June 2018 to August 2018</b>
OTHER HIGHLIGHTS	• TA at Neuromatch Academy Deep Learning Summer School (2021) • Created Dimension Labs on Twitter (2021) • Open Source GAN experiments	