LE QUOC TUNG

Github : https://github.com/sieunhanbom04/

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EDUCATION

Ecole Normale Superieure (ENS) de Lyon, Lyon, France
Laboratoire de l'Informatique du Parallelisme
Doctorant (PhD student): supervised by Prof. GRIBONVAL Remi
Subject: Towards robust adversarial learning with sparse deep networks

Ecole Normale Superieure (ENS) Paris, Paris, France
Departement d'Informatique
L3: Informatique Formation interuniversitaire - **ENS Paris**
M1: Master Parisien de Recherche en Informatique (**MPRI**) Niveau 1 - **ENS Paris**
M2: Master Mathematics, Vision, Apprentissage (**MVA**) - **ENS Paris Scalay**
From Sep 2017 - Present

Ha Noi University of Science and Technology, Ha Noi, Viet Nam
Talented Engineering of Information and Technology
From Sep 2014 - June 2017.

Le Quy Don Gifted High School, Quang Tri, Viet Nam
From Sep 2011 - May 2014.

Tran Hung Dao Junior High School, Quang Tri, Viet Nam
From Sep 2007 - May 2011.

TECHNICAL SKILLS

Programming : C/C++, Java, Python, Ocaml
Operating System : Ubuntu, Windows, Debian.
Language : Vietnamese (Mother Tongue), English (IELTS 7.0 overall issued by British Council), French.

EXPERIENCE INTERNSHIP

Modeling, Simulation and Optimization Laboratory, School of Information and Communication Technology   **Feb 2016 - May 2017**
Studying Evolutionary Algorithms and its application.
Studying the Wireless Sensor Network with the main focus on energy, coverage and lifetime optimization.

Internship L3 at team MC2 - ENS de Lyon   **Jun 2018 - Aug 2018**
Supervisor: Omar Fawzi - LIP, ENS de Lyon
Studying Quantum Mechanics and Quantum computing.
Establishing lower bound and algorithms for optimization problems on Quantum and Classical Settings.

Internship M1 at team MLIA - LIP6   **Feb 2019 - Jun 2019**
Supervisor: Matthieu Cord - LIP6, Sorbone University
Domain Adaptation for Deep Architecture
Studying on the effect of Deep feature on Transfer Learning and Domain Adaptation.

Internship M2 at team DANTE - ENS de Lyon   **April 2020 - Sep 2020**
Supervisor: GRIBONVAL Remi - LIP, ENS de Lyon
Multi-layer Sparse Matrix Factorization.

HONORS AND AWARDS

Silver Medal in The Competition for Excellent Students in Gifted Upper Secondary Schools in the Northern Delta and Coastal Area.   **2011-2012**

Third Prize in Vietnamese Mathematics Olympiads.	**2012 - 2013**

First Prize in Vietnamese Mathematics Olympiads.   **2013 - 2014**

Le Van Thiem Award.   **2014**
This prize is annually given to two or four students and teachers to recognize their achievements in teaching and studying of mathematics by Vietnamese Mathematical Society.

Special Award in Vietnamese Mathematics Olympiads for Undergraduate 2014-2015
Special Award is only given to students who obtain two First Prizes or achieve the highest score in Algebra and Analytics Section.

Consolation Prize in Samsung Software Challenges   **Nov 2016**
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PUBLISHED PAPER

Nguyen Thi Hanh, **Le Quoc Tung**, Nguyen Thanh Hai, Huynh Thi Thanh Binh, Ernest Kurniawan. *Connectivity Optimization Problem in Vehicular Mobile Wireless Sensor Networks, Cyberneticscom 2016* - International Conference on Cybernetics and Computational Intelligence, 2016.

REFERENCES

Prof. David Pointcheval (Tutor in ENS Paris)
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Prof. Omar Fawzi (Supervisor L3 Internship)
LIP, ENS de Lyon
46 Allee d'Italie
69364 Lyon Cedex 07
France
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Prof. Matthieu Cord (Supervisor M1 Internship)
LIP6 / Sorbonne University
4, place Jussieu
75005 Paris, France
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