

# ACADEMIC CURRICULUM VITE



## I/. VITAE SUMMARY

- Full Name: Nguyen Xuan Phi.	Sex: Male
- Date of Birth: 22/06/1980.	Place of Birth: Quang Binh
- Original Place: Quang Binh.	People, Nationality: Kinh, Viet Nam
- Highest Science Degree: Doctor.	Year, Country: 2022, Viet Nam
- Mobile phone: 0906.693.789.	Email: <a href="mailto:nguyenxuanphi@gmail.com">nguyenxuanphi@gmail.com</a>
- Contact Address: No. 2A, 3rd Floor, Pho Duc Chinh, Nguyen Thai Binh Ward, District 1, HCMC	

## II/.QUALIFICATIONS

### 1. Bachelor Training:

- Major: Information Technology
- Graduation Year: 2006
- Training Place: Ha Noi University of Science and Technology, Viet Nam

### 2. Master Degree

- Major: Data Transmission and Computer Network
- Graduation Year: 2012
- Place of Training: Posts and Telecommunications Institute of Technology, Ha Noi, Viet Nam
- Name of Dissertation: Enhance network performance with Server Load Balancing solution. Deploying network simulation at Agribank.

### 3. Doctor Degree

- Doctor Degree: Information System
- Graduation Year: 2022
- Place of Training: Posts and Telecommunications Institute of Technology, Ha Noi, Viet Nam
- Name of Thesis: Improve performance of load balancing on cloud computing

### 4. Other Certificates: CCNA, CCNP, CEO, MiniMBA

### 5. Foreign Language: English – B2

## III/. WORKING PROGRESS

Period	Workplace	Position
2007 - nay	AGRIBANK Information Technology Center	Expert
2021 - nay	Posts and Telecommunications Institute of Technology Ho Chi Minh, Viet Nam	Lecturers

## IV/. RESEARCH PROGRESS

### 1. List of participation research:

Numerical Order	Title of scientific research	Starting/End	Levels	Responsibility Positions

### 2. Publications

Numerical Order	Name of Publications	Category	Announced Year	Place of Announced
1	Tran Cong Hung, Nguyen Khoi, <b>Nguyen Xuan Phi</b> (2013), “ <i>Survey traffic matrix for optimizing network performance</i> ”, Cyber Journals: Multidisciplinary Journals in Science and Technology, Journal of Selected Areas in Telecommunications (JSAT), October Edition, 2013 Volume 3, Issue 10, ISSN 1925-2676, pages 29-35, October 2013, Canada.	Journal	2013	Canada
2	<b>Nguyễn Xuân Phi</b> , Trần Công Hùng (2015), “ <i>Giải Thuật Phòng Tránh Tình Trạng Quá Tải Trong Điện Toán Đám Mây</i> ”, Proceedings of The 2015 National Conference on Electronics, Communications and Information Technology <b>ECIT</b> 2015, pages 66-70, ISBN: 978-604-67-0635-9, December, 10-11, 2015, Ho Chi Minh City, Viet Nam.	Conference	2015	Việt Nam
3	<b>Nguyen Xuan Phi</b> , Tran Cong Hung (2016), “ <i>Study the Effect of Parameters to Load Balancing in Cloud Computing</i> ”, International Journal of Computer Networks & Communications (IJCNC) Vol.8,	Journal	2016	India

	No.3, May 2016.ISSN:0974-9322 [Online]; 0975-2293 [Print], DOI: 10.5121/ijcnc.2016.8303, pp.33-45, <b>Scopus</b> , the Australian Research Council (ARC) Journal Ranking,			
4	<b>Nguyen Xuan Phi</b> , Tran Cong Hung (2017), “ <i>Load Balancing Algorithm to Improve Response time on Cloud Computing</i> ”, International Journal on Cloud Computing: Services and Architecture (IJCCSA) Vol. 7, No. 6, December 2017, DOI: 10.5121/ijccsa.2017.7601, pp.1-12,	Journal	2017	India
5	<b>Nguyen Xuan Phi</b> , Cao Trung Tin, Luu Nguyen Ky Thu, Tran Cong Hung (2018), “ <i>Proposed Load Balancing Algorithm to Reduce Response time and Processing time on Cloud Computing</i> ”, International Journal of Computer Networks & Communications (IJCNC) Vol.10, No.3, May 2018, DOI: 10.5121/ijcnc.2018.10307, pp.87-98, ISSN 0974-9322 (Online), 0975- 2293 (Print), <b>Scopus</b> ,	Journal	2018	India
6	Tran Cong Hung, Phan Thanh Hy, Le Ngoc Hieu, <b>Nguyen Xuan Phi</b> , “ <i>MMSIA: Improved Max-Min Scheduling Algorithm for Load Balancing on Cloud Computing</i> ”, ICMLSC 2019 (Proceedings of The 3rd International Conference on Machine Learning and Soft Computing), pp.60-64 ACM New York, NY, USA @2019 (ISBN: 978-1-4503-6612-0), indexed by Ei Compendex, <b>Scopus</b> , Da Lat, Vietnam, January 25-28, 2019,	Conference	2019	Viet Nam
7	<b>Nguyễn Xuân Phi</b> , Lê Ngọc Hiếu, Trần Công Hùng (2019), “ <i>Thuật toán cân bằng tải nhằm giảm thời gian đáp ứng dựa vào ngưỡng thời gian trên điện toán đám mây</i> ”, Tạp chí Khoa học và Công nghệ về Thông tin và Truyền thông (JSTIC-	Journal	2019	Viet Nam

	Journal of Science & Technology on Information and Communications, ISSN: 2525-2224, pp.43-48, 04(CS.01)2018, PTIT, 01/2019			
8	Hieu Le Ngoc, Trang Nguyen Thi Huyen, <b>Xuan Phi Nguyen</b> , Cong Hung Tran (2020), “ <i>MCCVA: A NEW APPROACH USING SVM AND KMEANS FOR LOAD BALANCING ON CLOUD</i> ”, International Journal on Cloud Computing: Services and Architecture (IJCCSA) Vol. 10, No. 3, June 2020, DOI: 10.5121/ijccsa.2020.10302, pp.1-14, ISSN 2231-5853 (Online), ISSN 2231-6663 (Print).	Journal	2020	India
9	<b>Nguyen Xuan Phi</b> , Le Ngoc Hieu, Tran Cong Hung (2020), “ <i>LOAD BALANCING ALGORITHM ON CLOUD COMPUTING FOR OPTIMIZE RESPONE TIME</i> ”, International Journal on Cloud Computing: Services and Architecture (IJCCSA) Vol. 10, No. 3, June 2020, DOI: 10.5121/ijccsa.2020.10302, pp.15-29, ISSN 2231-5853 (Online), ISSN 2231-6663 (Print).	Journal	2020	India

TP HCM, 08 Nov, 2022

**Signature of Declarant**

TS. Nguyễn Xuân Phi