1. Name: **NGO HONG SON**

2. Education

Degree	Field	Institution	Year
Post-doc	Distributed Computing	Tohoku University	2006-2007
Ph.D.	Information Science	Japan Advance Institute of Science and Technology	2003-2006
M.Sc.	Computer Science	Institute Francophone for Informatics	2000-2002
B.Sc.	Information Technology	Hanoi University of Science and Technology	1995-2000

3. Academic experience

Institution	Rank, Title	Year/Period	FT/PT
Hanoi University of Science and Technology	Lecturer, Department of Computer and Data Communication	2000-2018	FT
Hanoi University of Science and Technology	Vice Director, Center for Training of Excellent Students	2008-2013	PT
Institute Francophone for Informatics (IFI), VNU	Invited Lecturer	2010-2012	PT
Hanoi University of Science and Technology	Dean, School of Information and Communication Technology,	2015-2018	FT
Phenikaa University	Dean, Faculty of Computer Science	2018-Now	FT

4. Non-academic experience

Company	Position	Year/Period	FT/PT
Vietsoftware International Company, Ltd.	Training Consultant	2008-2010	PT
Firmware System Lab, GSIS, Tohoku University	Researcher, JENESYS program	2009	FT
High performance computing center (HPCC), HUST	Research Engineer	1999-2001	PT
LSR Lab, Active Networking Group, Grenoble INP, France	Internship, Scholar Visiting	2002, 2012	PT
AI Lab, Vrije Universiteit Brussel, Belgium	Scholar Visiting	2012	PT

5. Certifications or professional registrations

Certificate of completion of the accreditor training course, VNU Center for Education Accreditation

6. Current membership in professional organizations
a. Member, Vietnam Association for Information Processing
b. President, Vietnam Free Open Source Software Association (VFOSSA)
c. Executive Member, Vietnam Club of Faculties-Institutes-Schools-Universities of ICT

7. Honors and awards
a. Best Lecturer, University Level, HUST, 2010 & 2011
b. Best Lecturer, Ministry Level, MOET, 2012

8 Service activities (within and outside of the institution)
a. Program Co-Chair, International Symposium of Information and Communication Technology, 2013 & 2014.

9. Briefly list the most important publications and presentations from the past five years
b. D. M. Nguyen, L. A. Ngoc, P. T. V. Huong, N. H. Son and D. T. Hai, "An Efficient Column Generation Approach for Solving the Routing and Spectrum Assignment Problem in Elastic

Optical Networks," NAFOSTED Conference on Information and Computer Science (NICS), 2019.

c. QM Nguyen, SH Ngo, TD Cao, Sport News Semantic Search with Natural Language Questions, International Conference on Industrial Networks and Intelligent Systems, 63-73, 2018.

d. NTT Nga, NK Khanh, NH Son, Entropy correlation-based clustering method for representative data aggregation in wireless sensor networks, International Journal of Sensor Networks 28 (4), 270-283, 2018.

e. HTT Binh, VK Trung, NH Son, E Dutkiewicz, DN Nguyen, A Local Search Algorithm for Saving Energy Cost in Duty-Cycle Wireless Sensor Network, Intelligent and Evolutionary Systems, 45-59, 2017

10. Briefly list the most recent professional development activities

a. Organizer, Software Freedom Day (SFD) in Vietnam. 2022

b. Organizer, FOSS OLP for Vietnamese students, 2022