**Staff Curriculum Vitae**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | *Nguyễn Thị Hoàng Lan* | | | | | | |
| Position | *Phó giáo sư, Bộ môn Truyền thông và Mạng máy tính* | | | | | | |
| Academic career | *Tiến sỹ , Xử lý Tín hiệu – Ảnh – Tiếng nói và Truyền thông*  *Thạc sỹ , Viện Đại học Quốc gia Bách khoa Grenoble*  *Kỹ sư* | | | *Viện đại học Quốc gia Bách khoa Grenoble*  *Pháp*  *Điện tử – Viễn thông* | | | *France 1993*  *1989*  *trường Đại học Bách khoa Hà Nội* |
| Employment | *Position* | | | *Employer* | | | *Period* |
| Research and development projects over the last 5 years | *Name of project or research focus*  *Period and any other information*  *Partners, if applicable*  *Amount of financing* | | | | | | |
| Industry collaborations over the last 5 years | *Project title*  *Partners* | | | | | | |
| Patents and proprietary rights | *Title* | |  | | | *Year* | |
| Important publications over the last 5 years | *Selected recent publications from a total of approx. : 93*  *Author(s) : TA Do and HL Chen and G Leon and TH Nguyen*  *Title : A combined finite difference and finite element model for temperature and stress predictions of cast-in-place cap beam on precast columns*  *Any other information : https://www.sciencedirect.com/science/article/pii/S095006181931178X*  *Publisher : Elsevier*  *Year of publication : 2019*  *Journal Construction and Building Materials, volume 217, page 172-184*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Johannes Hertrich and Dang Phoung Lan Nguyen and Jean-Fancois Aujol and Dominique Bernard and Yannick Berthoumieu and Abdellatif Saadaldin and Gabriele Steidl*  *Title : PCA reduced Gaussian mixture models with applications in superresolution*  *Any other information : https://arxiv.org/abs/2009.07520*  *Publisher :*  *Year of publication : 2020*  *Selected recent publications from a total of approx. : 93*  *Author(s) : TH Nguyen and T Bui*  *Title : Graph coloring benchmark instances*  *Any other information : https://scholar.google.com/scholar?cluster=404949513723369497&hl=en&oi=scholarr*  *Publisher :*  *Year of publication : 2018*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Thi Thao Hoang*  *Title : Aristolochia versicolor SM Hwang (Aristolochiaceae), a new record for the flora of Vietnam*  *Any other information : https://www.vietnamscience.vjst.vn/index.php/VJSTE/article/view/36*  *Publisher :*  *Year of publication : 2022*  *Journal Vietnam Journal of Science, Technology and Engineering, volume 64, page 49-52*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Andrew C Worthington*  *Title : Industry regulation, fund characteristics, and the efficiency of Australian private health insurers*  *Any other information : https://onlinelibrary.wiley.com/doi/abs/10.1111/acfi.12593*  *Publisher :*  *Year of publication : 2021*  *Journal Accounting & Finance, volume 61, page 781-801*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Huyen Phuc Do and Philip RA Baker and Thang Van Vo and Bao-Yen Luong-Thanh and Lan Hoang Nguyen and Sara Valdebenito and Manuel Eisner and Bach Xuan Tran and Tuyen Dinh Hoang and Michael P Dunne*  *Title : Brief screening for maternal mental health in Vietnam: measures of positive wellbeing and perceived stress predict prenatal and postnatal depression*  *Any other information : https://www.sciencedirect.com/science/article/pii/S2666915320300470*  *Publisher : Elsevier*  *Year of publication : 2021*  *Journal Journal of affective disorders reports, volume 3, page 100047*  *Selected recent publications from a total of approx. : 93*  *Author(s) : D Do and H Ha and T Tran and T Nguyen*  *Title : Motivation for accounting human resources by material stimulation: The case of accounting service firms in Hanoi, Vietnam*  *Any other information : http://growingscience.com/beta/ac/3381-motivation-for-accounting-human-resources-by-material-stimulation-the-case-of-accounting-service-firms-in-hanoi-vietnam.html*  *Publisher :*  *Year of publication : 2020*  *Journal Accounting, volume 6, page 23-32*  *Selected recent publications from a total of approx. : 93*  *Author(s) : TH Nguyen*  *Title : STEM/STEAM education: From hands-on to minds-on*  *Any other information : https://scholar.google.com/scholar?cluster=7792884192487009973&hl=en&oi=scholarr*  *Publisher : Ho Chi Minh City: Tre Publishing House*  *Year of publication : 2019*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Bao-Yen Luong-Thanh and Lan Hoang Nguyen and Linda Murray and Manuel Eisner and Sara Valdebenito and Tuyen Dinh Hoang and Huyen Phuc Do and Thang Van Vo*  *Title : Depression and its associated factors among pregnant women in central Vietnam*  *Any other information : https://journals.sagepub.com/doi/abs/10.1177/2055102920988445*  *Publisher : SAGE Publications*  *Year of publication : 2021*  *Journal Health psychology open, volume 8, page 2055102920988445*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Hoang Nguyen and Thuy Bich Thi Le*  *Title : E-health literacy of medical students at a University in Central Vietnam*  *Any other information : https://www.researchgate.net/profile/Lan-Nguyen-96/publication/342687684\_E-Health\_Literacy\_of\_Medical\_Students\_at\_a\_University\_in\_Central\_Vietnam/links/5ffd5230a6fdccdcb84a5726/E-Health-Literacy-of-Medical-Students-at-a-University-in-Central-Vietnam.pdf*  *Publisher :*  *Year of publication : 2020*  *Journal Indian J. Public Health Res. Dev, volume 11, page 1293-1298*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Andrew C Worthington*  *Title : Efficiency and Productivity of Australian Private Health Insurers*  *Any other information : https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3222060*  *Publisher :*  *Year of publication : 2018*  *Selected recent publications from a total of approx. : 93*  *Author(s) : PH Zaidi and T Nguyen and DN Ha and S Thaitad and S Ahmed and M Arshad and KB Koirala and TR Rijal and P Kuchanur and AM Patil and SS Mandal and R Kumar and SB Singh and B Kumar and JP Shahi and MB Patel and MK Gumma and K Pandey and R Chaurasia and B Anarse and R Ali and K Seetharam and RR Das and MT Vinayan and Z Rashid and S Nair and BS Vivek*  *Title : Maize for changing climate-chasing the moving target*  *Any other information : http://oar.icrisat.org/id/eprint/10908*  *Publisher :*  *Year of publication : 2018*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Hoang Nguyen and Thuy Bich Thi Le and Nhu Quynh Nguyen Le and Nhan Thanh Thi Tran*  *Title : Acceptance and Willingness to Pay for Vaccine Against Human Papilloma Virus (HPV) Among Parents of Boys in Central Vietnam*  *Any other information : https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8960026/*  *Publisher : Frontiers Media SA*  *Year of publication : 2022*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Andrew C Worthington*  *Title : Adverse selection in Australian private health insurance*  *Any other information : https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3884719*  *Publisher :*  *Year of publication : 2021*  *Selected recent publications from a total of approx. : 93*  *Author(s) : EV Shishkin and TLQ Vo and Yu V Popov and Yu L Zotov and TL Nguyen and VE Shishkin and NK Sokolov*  *Title : Catalytic Synthesis of N-Aryladamantane-1-carboxamides Using Phosphorus Trichloride*  *Any other information : https://link.springer.com/article/10.1134/S1070428020120337*  *Publisher : Pleiades Publishing*  *Year of publication : 2020*  *Journal Russian Journal of Organic Chemistry, volume 56, page 2251-2253*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Bach X Nguyen and Tam T Ngo and Yen HN Nguyen and Hang T Phan*  *Title : Correlations between excessive body mass index, body perception, physical activity, and respiratory functions among youths in an urban setting of vietnam*  *Any other information : https://www.hindawi.com/journals/bmri/2020/9627605/*  *Publisher : Hindawi*  *Year of publication : 2020*  *Selected recent publications from a total of approx. : 93*  *Author(s) : VT Nguyen and P Padungtod and TH Nguyen and H Le*  *Title : Handbook Responsible use of antibiotics in livestock production for animal health workers in Viet Nam*  *Any other information : https://policycommons.net/artifacts/1422457/handbook-responsible-use-of-antibiotics-in-livestock-production-for-animal-health-workers-in-viet-nam/2036542/*  *Publisher : FAO: Food and Agriculture Organization of the United Nations*  *Year of publication : 2020*  *Selected recent publications from a total of approx. : 93*  *Author(s) : L Nguyen and H Le and T Than and V Ho and G Nguyen*  *Title : School efficiency and student development: Is good school suitable for every student in Vietnam*  *Any other information : http://growingscience.com/beta/msl/4100-school-efficiency-and-student-development-is-good-school-suitable-for-every-student-in-vietnam.html*  *Publisher :*  *Year of publication : 2020*  *Journal Management Science Letters, volume 10, page 3843-3854*  *Selected recent publications from a total of approx. : 93*  *Author(s) : TT Vu and TH Nguyen*  *Title : An Assessment the Role of Reservoirs on Salinity Intrusion in the Ma River Basin*  *Any other information : https://link.springer.com/chapter/10.1007/978-981-15-0291-0\_103*  *Publisher : Springer, Singapore*  *Year of publication : 2019*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Raymond L Johnson and Ruizhi Zhong and Lan Nguyen*  *Title : Well Trajectory, Completion and Fracture Design Changes Improve Execution for Deep Unconventional Tight Gas Targets in the Cooper Basin, Australia*  *Any other information : https://onepetro.org/SPEHFTC/proceedings-abstract/19HFTC/1-19HFTC/D012S001R001/218364*  *Publisher : OnePetro*  *Year of publication : 2019*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Huyen Phuc Do and Thang Van Vo and Linda Murray and Philip RA Baker and Aja Murray and Sara Valdebenito and Manuel Eisner and Bach Xuan Tran and Bao-Yen Luong-Thanh and Lan Hoang Nguyen and Michael P Dunne*  *Title : The influence of childhood abuse and prenatal intimate partner violence on childbirth experiences and breastfeeding outcomes*  *Any other information : https://www.sciencedirect.com/science/article/pii/S0145213422002678*  *Publisher : Pergamon*  *Year of publication : 2022*  *Journal Child Abuse & Neglect, volume 131, page 105743*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Phuc Huyen Do and Vo Van Thang and Phillip Baker and Aja Louise Murray and Manuel Eisner and Bach Xuan Tran and Bao-Yen Luong-Thanh and Lan Hoang Nguyen and Micheal Dunne*  *Title : The influence of childhood maltreatment and prenatal intimate partner violence on childbirth experiences and breastfeeding outcomes*  *Any other information : https://www.research.ed.ac.uk/en/publications/the-influence-of-childhood-maltreatment-and-prenatal-intimate-par*  *Publisher : Elsevier Limited*  *Year of publication : 2022*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Thi Thanh Ngan Nguyen and Thi Thu Vu and Danh Thanh Nguyen and Thi Lan Nguyen and Thanh Tung Duong and Thi Thanh Cao*  *Title : Liquid-gated Field-effect-transistor Based on Chemically Reduced Graphene Oxide for Sensing Neurotransmitter Acetylthiocholine*  *Any other information : https://vjs.ac.vn/index.php/cip/article/view/16737*  *Publisher :*  *Year of publication : 2022*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Thi Anh Thu Dang and Thang Van Vo and Michael P Dunne and Manuel Eisner and Bao-Yen Luong-Thanh and Tuyen Dinh Hoang and Lan Hoang Nguyen*  *Title : Effect of intimate partner violence during pregnancy on maternal mental health: a cohort study in central Vietnam*  *Any other information : https://www.tandfonline.com/doi/abs/10.1080/03630242.2022.2043984*  *Publisher : Taylor & Francis*  *Year of publication : 2022*  *Journal Women & Health, volume 62, page 205-213*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Ruizhi Zhong and Aideel Azman and Ray Johnson and Zhenjiang You and Lan Nguyen*  *Title : Case study and sensitivity analysis of borehole breakout in the Cooper Basin, Australia*  *Any other information : https://onepetro.org/URTECAP/proceedings-abstract/21APUR/1-21APUR/D011S002R001/472259*  *Publisher : OnePetro*  *Year of publication : 2021*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Annette Peart and Lan Nguyen and Freya Horn and Dan Ian Lubman*  *Title : The Counselling Online forum: Innovative approaches to build peer support and online connection for people living with addiction*  *Any other information : https://research.monash.edu/en/publications/the-counselling-online-forum-innovative-approaches-to-build-peer-*  *Publisher : Wiley-Blackwell*  *Year of publication : 2021*  *Journal Drug and Alcohol Review, volume 40, page S118*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Andrew C Worthington*  *Title : Moral hazard in Australian private health insurance: the case of dental care services and extras cover*  *Any other information : https://link.springer.com/article/10.1057/s41288-021-00245-3*  *Publisher : Palgrave Macmillan UK*  *Year of publication : 2021*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Phuc Huyen Do and Van Thang Vo and Bao-Yen Luong-Thanh and Lan Hoang Nguyen and Sara Valdebenito and Manuel Eisner and Xuan Bach Tran and Philip Baker and Michael Dunne*  *Title : 728 Comparative performance of WHO-5, PHQ-9 and PSS Scale for screening antenatal depression and suicide risk*  *Any other information : https://academic.oup.com/ije/article-abstract/50/Supplement\_1/dyab168.166/6361656*  *Publisher : Oxford University Press*  *Year of publication : 2021*  *Journal International journal of epidemiology, volume 50, page dyab168. 166*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Andrew C Worthington*  *Title : Moral Hazard in Ancillary Private Health Insurance in Australia*  *Any other information : https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3884725*  *Publisher :*  *Year of publication : 2021*  *Selected recent publications from a total of approx. : 93*  *Author(s) : EV Shishkin and TLQ Vo and Yu V Popov and Yu L Zotov and TL Nguyen and VE Shishkin*  *Title : Synthesis of Imidoyl Chlorides Using Phosphorus Trichloride*  *Any other information : https://link.springer.com/article/10.1134/S1070428021050134*  *Publisher : Pleiades Publishing*  *Year of publication : 2021*  *Journal Russian Journal of Organic Chemistry, volume 57, page 849-851*  *Selected recent publications from a total of approx. : 93*  *Author(s) : A Braun and TV Nguyen and S Ripke and PV Nguyen and J Kraft and HT Nguyen and TC Le and G Panagiotaropoulou and IM Hahne and K Böge and E Hahn and TMT Ta*  *Title : Introducing a psychiatric genetic cohort of schizophrenia patients and controls from Vietnam*  *Any other information : https://www.cambridge.org/core/journals/european-psychiatry/article/introducing-a-psychiatric-genetic-cohort-of-schizophrenia-patients-and-controls-from-vietnam/39E30A682FDCDF549B801FC62654F953*  *Publisher : Cambridge University Press*  *Year of publication : 2021*  *Journal European Psychiatry, volume 64, page S802-S803*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen*  *Title : Australian Private Health Insurance: Industry Performance, Market Failure and Government Policy*  *Any other information : https://espace.library.uq.edu.au/view/UQ:2e0f83e*  *Publisher :*  *Year of publication : 2021*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan NGUYEN and Phong LUU and Ha HO*  *Title : Factors Influencing Life-Long Learning: An Empirical Study of Young People in Vietnam*  *Any other information : https://www.koreascience.or.kr/article/JAKO202029062616787.page*  *Publisher : Korea Distribution Science Association*  *Year of publication : 2020*  *Journal The Journal of Asian Finance, Economics and Business, volume 7, page 909-918*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Raymond Johnson and Ruizhi Zhong and Lan Nguyen*  *Title : Results of hydraulic fracturing design improvements and changes in execution strategies for unconventional tight gas targets in the Cooper Basin, Australia*  *Any other information : https://www.publish.csiro.au/aj/aj18185*  *Publisher : CSIRO PUBLISHING*  *Year of publication : 2019*  *Journal The APPEA Journal, volume 59, page 244-259*  *Selected recent publications from a total of approx. : 93*  *Author(s) : TH Nguyen and PH Ngo and T Bui and VS Mai*  *Title : Impact of Fiscal and Monetary Policy on Economic Growth in Vietnam*  *Any other information : https://scholar.google.com/scholar?cluster=10247625655595924827&hl=en&oi=scholarr*  *Publisher : CENTRE ENVIRONMENT SOCIAL & ECONOMIC RESEARCH PUBL-CESER*  *Year of publication : 2019*  *Journal INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS & STATISTICS, volume 58, page 81-97*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Thị Hoàng Nguyễn and Thị Minh Tâm Phạm and Thị Nha Trang Nguyễn and Thị Quỳnh Thuận Nguyễn*  *Title : Ảnh hưởng của khoảng cách trồng và tần suất sục khí đến sinh trưởng và năng suất cây rau cần nước (Oenanthe javanica (Blume) DC.) thủy canh*  *Any other information : https://jad.hcmuaf.edu.vn/index.php/jadvn/article/view/65*  *Publisher :*  *Year of publication : 2018*  *Journal Tạp chí Nông nghiệp và Phát triển, volume 17, page 28-34*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Thị Minh Tâm Phạm and Thi Hoang Nguyen and Thi Nha Trang Nguyen and Thi Quynh Thuan Nguyen*  *Title : Ảnh hưởng của dung dịch dinh dưỡng và biện pháp che sáng đến sinh trưởng năng suất và phẩm chất rau cần đước (Oenanthe javanica (Blume) DC.) thủy canh*  *Any other information : https://jad.hcmuaf.edu.vn/index.php/jadvn/article/view/41*  *Publisher :*  *Year of publication : 2018*  *Journal Tạp chí Nông nghiệp và Phát triển, volume 17, page 1-7*  *Selected recent publications from a total of approx. : 93*  *Author(s) : Lan Nguyen and Brandon Nguyen and Ki Chang Ahn and Thomas Fleischmann*  *Title : Improved extraction techniques for regulatory metabolism studies of agrochemicals*  *Any other information : https://scholar.google.com/scholar?cluster=7987186314686870207&hl=en&oi=scholarr*  *Publisher : AMER CHEMICAL SOC*  *Year of publication : 2018*  *Selected recent publications from a total of approx. : 93*  *Author(s) : TN Phan and MN Le and TH Nguyen and TH Vu*  *Title : DESIGNING LESSONS FOR NATURAL SCIENCE SUBJECT IN THE SECONDARY SCHOOL USING EXPERIENTIAL METHOD*  *Any other information : http://sociosphera.com/files/conference/2018/Sociosphere\_2-18/sociosfera\_2-18.pdf#page=151*  *Publisher : Общество с ограниченной ответственностью Научно-издательский центр" Социосфера"*  *Year of publication : 2018* | | | | | | |
| Activities in specialist bodies over the last 5 years | *Organisation* | *Role* | | | *Period* | | |
| *Membership without a specific role need not be mentioned* | | | | | | |