



MINISTRY OF
NATURAL RESOURCES AND ENVIRONMENT
**HANOI UNIVERSITY OF
NATURAL RESOURCES AND ENVIRONMENT**



SCIENTIFIC CURRICULUM VITAE

| 1. Personal details | |
|------------------------------|--|
| Full name | Ninh Thi Kim Anh |
| Date of birth | 06/7/1980 |
| Sex | Female |
| Place of birth | Thai Nguyen |
| Contact address | Duc Thang ward, Bac Tu Liem district, Hanoi |
| Telephone | |
| Tel. | |
| Molile | 0984666780 |
| Email | ntkanh@hunre.edu.vn |
| Academic degree | Master |
| Academic title | 2009, University of Mining - Geology - Hanoi |
| Administrative position | |
| Department | |
| Tax code (or ID card number) | |

| 2. Education | | | |
|---|--------------------------|-----------------------|--|
| 2.1. Qualification | | | |
| Finish | Academic degree | Major(s) | Institute, country |
| 2004 | Engineer | Surveying | Hanoi University of Mining and Geology |
| 2009 | Master | Surveying and Mapping | Hanoi University of Mining and Geology |
| 2.2. Title of PhD thesis (completed) | | | |
| 2.3. Short courses (if yes) | | | |
| Duration | Title of short course(s) | | Institute, country |
| | | | |
| | | | |
| 2.4. Foreign language(s) | | | |
| Foreign language(s) | Degree/level | | |

| | |
|---------|---|
| English | B |
|---------|---|

| 3. Employment record | | |
|------------------------|--|----------|
| From year...to year... | Address | Position |
| 2004 to present | Department of Surveying, Map and Geographical Information, Hanoi University of Natural Resources and Environment | Teaching |

| 4. Scientific research | | | | |
|---|---|----------------------|---|-----------------------------|
| 4.1. Majors | | | | |
| Main research orientation | | Geodetic engineering | | |
| 4.2. Publications and accomplishments | | | | |
| 4.2.1. Published textbook(s), reference book(s) (within the last 5 years) | | | | |
| No | Title of books | Author/co-author | Publishing year | Publishing house |
| 1 | Theory of errors | Same author | 2022 | Lao Dong publishing company |
| 4.2.2. Articles in domestic journal | | | | |
| No | Title of articles | Publishing year | Journal name / publisher; number, volume release; site of construction | Author/co-author |
| 1 | Application of software plaxic 8.2 to forecast displacement and deformation limits | 2016 | Journal of TN and environment ISSN 1859 - 1447 September 18, 2016 Ministry of Natural Resources and Environment | Same author |
| 2 | Building a GIS database for land suitability assessment in Vu Thu district, Thai Binh province | 2017 | Journal of TN and environment ISSN 1859 - 1447 June 8, 2017 Ministry of Natural Resources and Environment | Same author |
| 3 | Building a database of water resources for management and assurance of water security | 2018 | Journal of TN and environment ISSN 1859 - 1447 January 25, 2018 Ministry of Natural Resources and Environment | Same author |
| 4 | Building a thematic database to monitor land use planning and plans using remote sensing technology | 2018 | Journal of TN and environment ISSN 1859 - 1447 November 22, 2018 Ministry of Natural Resources and Environment | Author |

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|----|--|------|---|-------------|
| 5 | General regulations and steps to establish a monitoring map of provincial land use planning and plans | 2019 | Journal of TN and environment ISSN 0866 - 7608 September 27, 2019 | Author |
| 6 | Application of remote sensing and GIS to map the current status of green areas in relation to the population of Hanoi city in 2015 | 2019 | Journal of TN and environment ISSN 0866 - 7608 December 28, 2019 | Same author |
| 7 | Exploiting digital models, exploiting digital models of global elevation in Vu Gia - Thu Bon river basin | 2019 | Journal of TN and environment ISSN 1859 - 1447 December 23, 2019 Ministry of Natural Resources and Environment | Same author |
| 8 | Activities to practice cooperation skills of students at Hanoi University of Natural Resources and Environment | 2020 | Journal of Educational Equipment, ISSN 1859-0810, Volume 1, Issue 228, November, 2020 | Author |
| 9 | Researching data processing algorithms to improve the efficiency of work deformation analysis | 2020 | Journal of TN and environment ISSN 0866 – 7608, 31, 2020 | Same author |
| 10 | Application of remote sensing and GIS to evaluate surface temperature changes of land cover types in Nam Dinh province | 2021 | Solution to connect and share database system for training, management of natural resources and environment | Same author |
| 11 | The method of adjusting the monitoring grid according to the measured value between two periods for construction settlement monitoring data for students majoring in geodetic engineering - Map of Hanoi University of Natural Resources and Environment | 2021 | Journal of Educational Equipment, ISSN 1859-0810, Volume 2, Issue 249 September, 2021 | Author |
| 12 | The trend of sea surface temperature distribution in the East Sea from | 2021 | National scientific conference on geospatial technology in earth and | Same author |

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|---|---|-----------------------|---|--------------------------|
| | remote sensing data | | environmental science, University of Mining and Geology | |
| 13 | Study on the characteristics and trends of some climate factors in Tho Chu archipelago in the early years of the 21st century | 2022 | Journal of TN and environment ISSN 0866 – 7608, 41, 2022 | Same author |
| 14 | Measures to educate life skills for first-year students at Hanoi University of Natural Resources and Environment | 2022 | Journal of Educational Equipment, ISSN 1859-0810, Volume 1, Issue 272 September, 2022 | Author |
| 4.2.3. Articles in international journal | | | | |
| No | Title of articles | Publishing year | Journal name / publisher; number, volume release; site of construction | Author/co-author |
| | | | | |
| | | | | |
| 4.2.4. Scientific reports at domestic scientific conferences/workshops/forums | | | | |
| Date | Title of scientific report | Name of Conference | Author/co-author | Organizing place |
| | | | | |
| 4.2.5. Scientific reports at international scientific conferences/workshops/forums | | | | |
| Date | Title of scientific report | Name of Conference | Author/co-author | Organizing place |
| | | | | |
| 4.3. Research projects | | | | |
| Duration | Title of project | Administrative agency | Position/role in the project | Status (done/not yet) |
| 2015/2016 | GIS application to build a database to support fire prevention and fighting in urban areas | School level | Topic leader | Done |
| 4.4. Scientific and Technological awards | | | | |
| Year | Title of award | Organization awarded | | |
| | | | | |
| 4.5. Guiding PhD, Masters | | | | |
| Full name of PhD/master | Title of thesis | Academic institute | Duration | Supervisor/co-supervisor |
| | | | | |

| 4.6. Other information on science and technology | |
|--|---------------|
| Have participated in other organizations for reserach... | |
| Organizaton (s) | Position/role |
| | |

| 5. Teaching | |
|---------------------------|--|
| 5.1. Main teaching majors | Surveying and Mapping |
| 5.2. Subjects | Processing geodetic data, basic survey, error theory, practicing basic surveying, cadastral measurement practice |

I pledge and take responsibility for the accuracy of the information provided in this scientific resume.

APPLICANT's INSTITUTION
(Sign, full name, and sealed)

Ha Noi, date.... month.... year...
APPLICANT
(Sign, full name)

Ninh Thi Kim Anh