

# CURRICULUM VITAE

## PERSONAL INFORMATION

Full name: Pham Quang Dung  
Address: 39, V Road, Trau Quy, Gia Lam  
Ha Noi, Vietnam  
Email: [pqdung@hua.edu.vn](mailto:pqdung@hua.edu.vn)  
Date of birth: April, 08, 1980  
Place of birth: Ha Noi, Vietnam  
Nationality: Vietnamese



## EDUCATION

**Dr. University Politehnica of Bucharest (UPB), Computer Science 10/09 - 1/13**  
**B.E. Hanoi University of Science and Technology (HUST), Information Technology 08/98 - 06/03**

## EMPLOYMENT

**Hanoi University of Agriculture (HUA), Faculty of Information Technology, Department of Computer Science 11/03 - present**  
• Lecturer and Researcher 11/04 - present  
• Teaching and Research Assistant 11/03 - 11/04  
**Hanoi University of Science and Technology, Faculty of Information Technology 06/03 - 10/03**

## RESEARCH EXPERIENCE

**Researcher, PhD program in Computer Science, University "Politehnica" of Bucharest 10/09 - 1/13**  
• Working with Prof. Adina M. Florea on artificial intelligent techniques in e-learning  
**Researcher, M.S. program in Computer Science, Vietnam National University (VNU) 02/08 - 10/08**  
• Working with Prof. Huan Hoang on gene expression clustering  
**Researcher and Research Assistant, Hanoi University of Agriculture 11/03 - present**  
• Head of the ministry-level project named "*Building a web-based system and deploying it in Hanoi University of Agriculture*" 2006  
• Worked with Prof. Binh Vu. Conducted research on optimization, making food ration for cattles. 2005  
• Worked with Prof. Thanh Nguyen in a ministry-level project. Conducted research on agricultural experiment design and analysis. 2004 - 2005  
**Research Assistant, Hanoi University of Science and Technology 10/02 - 10/03**  
• Worked with Prof. Khanh Nguyen in the BKViews project. Designed functions, database and online test module for an elearning system; leader of students group.

## TEACHING EXPERIENCE

**Lecturer, Hanoi University of Agriculture** **11/04 - present**

- Taught courses: computer architecture, principles of operating systems, Java programming

**Teaching Assistant, Hanoi University of Agriculture** **11/03 - 11/04**

- Instructed courses on introduction to informatics and programming.
- Trained HUA team for National Student Programming Olympiad (5/2004).

## ACADEMIC HONORS

- Making a lot of achievements in scientific research activities, awarded on special fiftieth anniversary of Hanoi University of Agriculture's foundation anniversary, 10/2006
- Excellence in teaching, Hanoi University of Agriculture, 2006.
- Special Prize, Ministry of Education and Training, awarded on 2<sup>nd</sup> Vietnam National Youth Science and Technology Conference of Universities and Colleges of Agriculture-Forestry-Fishery Block, 5/2005
- Achieving excellent rank in graduation, awarded to top 40 students among approx. 3,500 students of Hanoi University of Science and Technology who graduated in 5/2003.
- Second place, Hanoi high school Mathematics Olympiad (grade 10), 1995

## PUBLICATIONS

- Pham, Q.D., Florea, A.F., "*A literature-based method to automatically detect learning styles in learning management systems*", in Proceedings of the 2<sup>nd</sup> International Conference on Web Intelligence, Mining and Semantics (WISM'12), Jun 13-15, 2012, Craiova, Romania. pp. 412-418. ISI Proceedings. International Conference Proceedings Series, published by ACM.
- Pham, Q.D., Florea, A.F. "*Adaptation to learners' learning styles in a multi-agent e-learning system*". In Proceedings of the 8<sup>th</sup> International Scientific Conference on e-Learning and Software for Education (eLSE'12), Apr 26-27, 2012. Bucharest, Romania. pp. 259-266.
- Pham, Q.D., Florea, A.F., "*Adaptation to learning styles based on learners' behaviours on learning objects*", in Proceedings of the 4th International Conference on Electronics Computer Technology (ICECT'12). Apr 6-8, 2012. Kanyakumari, India.
- Pham, Q.D., Florea, A.F., "*An approach for determining learning styles in learning management systems based on learners' behaviour*", in Proceedings of the 1<sup>st</sup> International Conference on Education and Management Innovation (ICEMI'12). Feb 26-28, 2012, Singapore, pp. 171-177. ISI Proceedings. IPEDR, vol.30, IACSIT Press.
- Pham, Q.D., Florea, A.F., "*An architecture and a domain ontology for personalized multi-agent e-learning systems*", in Proceedings of the 3<sup>rd</sup> International Conference on Knowledge and Systems Engineering (KSE'11), Oct 14-17, 2011, Hanoi, Vietnam, pp. 181-185.

- Pham. Q.D., “*Building a web-based test system and deploying it in faculties of Hanoi University of Agriculture*”, in Proc. of the conference “Evaluating of young researcher’s achievements in the period of 2002-2007”, Hanoi University of Science and Technology, 3/2007.
- Pham. Q.D., “*Online Test System Construction*”, in Proc. of 2<sup>nd</sup> Vietnam National Youth Science and Technology Conference of Universities and Colleges of Agriculture-Forestry-Fishery Block, 5/2005.
- Thanh N.H., Mo D.T. Pham. Q.D. et al, “*Building a software for data processing in agriculture*”, Hanoi University of Agriculture’s Journal of Science and Development, 2005.

#### **COMPUTER AND PROGRAMMING EXPERIENCE**

- Language: Java, C/C++/C#, Visual Basic, Perl, ASP, PHP.
- Database: MS Access, MS SQL Server, MySQL.
- System: MS Windows, Linux

#### **REFERENCES**

**Adina Magda Florea**, Prof.  
 Head, AI-MAS Laboratory  
 Department of Computer Science  
 Dean, Faculty of Automatic Control and Computers  
 University Politehnica of Bucharest  
 Tel. No. 40-740040173, 40-21-4029358  
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 Deputy Head, Department of Computer Science  
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