CURRICULUM VITAE
VINH TRUNG LUU

Have just finished Postdoc at Telecom-Paristech in Statistical Learning in Traffic flow analytics project. Looking for an advance and responsible research position in Data Analytics. 12 years' experience concentrated in Software Engineering and Data Mining. 3 first-author publications, 1 first-author in submission manuscript.

DOB: 25/10/1979 **Marital status:** Single
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Personal page: https://sites.google.com/site/vinhtrungluu

Research interests: Traffic Flow Analytics, Statistical Learning, Clustering, Web Usage Behavior, Web Prediction and Recommendation, Sequence Alignment

Education
Ph.D degree: 12/2016, MIPS-ENSISA, Haute-Alsace uni., in Web usage mining
Master degree: 12/2009, Bordeaux 1 uni. (PUF-HCM), Master of Software Engineering, dissertation of software development methodology evaluation after industrial internship
Bachelor degree: 12/2005, HCM Natural Science uni., Bachelor of Software Engineering

Additional relevant experience
In R&D team of building J2EE web application back-end for IBM RFID middleware
Freelance technical translator (English-Vietnamese) of DatViet publisher (2008)

Work experience
08/2005-09/2005: VN Web solution, part-time Web developer, got PHP and MySQL skills

09/2005-11/2006: HPT Software Center, PHP&MySQL developer, got software development process experience

11/2006-12/2007: Clearpath Development, Java developer, got J2EE and SQL skills
06/2009-12/2010: Splendid Tech., Java senior developer, got J2EE, SQL and Eclipse skills

1/2011-12/2013: HCM OU uni., CS researcher and lecturer of Software Project Management, got presentation and academic writing skills

12/2013-12/2016: PhD, got Clustering, Sequence Alignment, Web Usage Behavior, Web Prediction&Recommendation methods, and Java, Latex, R skills, and publications (details below).

05/2017-08/2018: Postdoc, got Statistical Regression methods, Python, Tableau, PostgreSQL, PostGIS, Non-SQL, Open Street Map, Fedora skills

Other relevant qualifications
AOTS software design and development completing certificate (scholarship 1/2006)

Publication

1. Vinh-Trung Luu, Germain Forestier, Mathis Ripken, Frédéric Fondement, Pierre-Alain Muller: **Web usage prediction and recommendation using web session clustering.** In *Digital Information Management (ICDIM), 2016 Eleventh International Conference*, pp. 107-113. IEEE, 2016.

2. Vinh-Trung Luu, Mathis Ripken, Germain Forestier, Frédéric Fondement, Pierre-Alain Muller: **Using Glocal Event Alignment for Comparing Sequences of Significantly Different Lengths.** In *Machine Learning and Data Mining in Pattern Recognition*, pp. 58-72. Springer International Publishing, 2016.

3. Vinh-Trung Luu, Germain Forestier, Frédéric Fondement, Pierre-Alain Muller: **Web Site Audience Segmentation Using Hybrid Alignment Techniques.** In *Trends and Applications in Knowledge Discovery and Data Mining*, pp. 29-40. Springer International Publishing, 2015.

In submission

4. Vinh-Trung Luu, Mathis Ripken, Germain Forestier, Frédéric Fondement, Pierre-Alain Muller: **A review of alignment-based similarity measures for web usage mining** *(Elsevier journal).*

Referees

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