**Staff Curriculum Vitae**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | *Lã Thế Vinh* | | | | | | |
| Position | *Giám đốc trung tâm, Trung tâm NAVIS*  *Phó Giáo sư, Khoa Kỹ thuật Máy tính* | | | | | | |
| Academic career | *Tiến sỹ , Kỹ thuật máy tính*  *Thạc sỹ , Xử lý thông tin và truyền thông*  *Kỹ sư , Công nghệ thông tin* | | | *trường Đại học Kyung Hee Hàn Quốc*  *trường Đại học Bách khoa Hà nội*  *trường Đại học Bách khoa Hà Nội* | | | *2012*  *2008*  *2004* |
| 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*  *Method of Recognizing Activity on Basis of Semi-Markov Conditional Random Fields Model*  *Method of Recognizing Patterns Based on Markov Chain Hidden Conditional Random Field Model* | |  | | | *Year*  *2011*  *2013* | |
| Important publications over the last 5 years | *Selected recent publications from a total of approx. : 13*  *Author(s) : Lucilla Alfonsi and Gabriella Povero and Luca Spogli and Claudio Cesaroni and Biagio Forte and Cathryn N Mitchell and Robert Burston and Sreeja Vadakke Veettil and Marcio Aquino and Virginia Klausner and Marcio TAH Muella and Michael Pezzopane and Alessandra Giuntini and Ingrid Hunstad and Giorgiana De Franceschi and Elvira Musicò and Marco Pini and Vinh La The and Hieu Tran Trung and Asnawi Husin and Sri Ekawati and Charisma Victoria de la Cruz-Cayapan and Mardina Abdullah and Noridawaty Mat Daud and Nicolas Floury*  *Title : Analysis of the regional ionosphere at low latitudes in support of the biomass ESA mission*  *Any other information : https://ieeexplore.ieee.org/abstract/document/8391754/*  *Publisher : IEEE*  *Year of publication : 2018*  *Journal IEEE Transactions on Geoscience and Remote sensing, volume 56, page 6412-6424*  *Selected recent publications from a total of approx. : 13*  *Author(s) : Tu Thi-Thanh Nguyen and Vinh The La and Tung Hai Ta*  *Title : A novel residual frequency estimation method for GNSS receivers*  *Any other information : https://www.mdpi.com/250814*  *Publisher : MDPI*  *Year of publication : 2018*  *Journal Sensors, volume 18, page 119* | | | | | | |
| Activities in specialist bodies over the last 5 years | *Organisation* | *Role* | | | *Period* | | |
| *Membership without a specific role need not be mentioned* | | | | | | |