

## Thursday 23<sup>rd</sup> March, 2017 Statistics Day 2017: Applied Statistics in Interdisciplinary Studies and Big Data

KHOA TOÁN - CƠ - TIN HỌC Trường Đại học Khoa học Tự nhiên Hà Nội

Amphi 418, T1 building Hanoi University of Sciences 334 Nguyen Trai, Thanh Xuan, Hanoi

8:50 - 9:00am: Opening.

9:00 – 9:45am: Werner Stuetzle, Washington University, Seattle, USA

Statistics education and research in the age of "Data Science" and "Big Data".

9:45–10:30am: Le Hoang Son, Center for High Performance Computing, Hanoi University of Sciences A Novel Clustering Algorithm in a Neutrosophic Recommender System for Medical Diagnosis.

Tea break 15 min.

- 10:45 11:15am: Nguyen Hoang Huy, Faculty of Information Technology, VN University of Agriculture Hybridizing SVM-LDA's asymptotic results in diverging model spaces and its application to EEG classification
- 11:15–11:30am: Pham Dinh Tung, Faculty of Mathematics, Hanoi University of Sciences Introduction to Screening design
- 11:30–11:45am: Le Vi, Faculty of Mathematics, Hanoi University of Sciences Some aspects of Reflected Brownian Motion.

## Lunch break

- 1:30 2:00pm: Nguyen Thi Thuy, Faculty of Information Technology, VN University of Agriculture Sparse coding and dictionnary learning for image classification.
- 2:00 2:30pm: Luc Dinh Vinh, Financial Software Solutions Joint stock Company (FSSC)Data analysis and banking risk management in Vietnam.
- 2:30 3:00pm: Nguyen An Thinh, Hanoi University of Natural Resources and Environment Shifting collaboration between HUNRE-HUS-MGU in interdisciplinary studies.

Tea break 5 min.

- 3:05- 3:45pm: Open discussion. Moderator: Dr. Trinh Quoc Anh
- 3:45-4:00pm: Conclusion; Closing.

For any infor mation, please contact Dr. Trịnh Quốc Anh at trinhquocanh@hus.edu.vn or 0936728879