

*One Asia Foundation International Lectures, Fall 2019 Semester*  
*“Humanities General Education: The Asian Community:*  
*The Construction and Transformation of East Asiaology” Lecture Series (13)*

**Title: The Trend of Internet Technology Development**

For the 13<sup>th</sup> lecture, we invite Mr. Alan (Chien-Lung) Hsu, the Chairman of Trade-van information Service Co., to be our guest speaker. Chairman Alan (Chien-Lung) Hsu received his Ph.D. from the Department of Business Administration at the National Taipei University and had taught at universities including National Chi Nan University. He had served as executive council member in Information Service Industry Association of R.O.C. and adviser in Customs Association of the R.O.C. Thus, Chairman Hsu has extensive career experience in industry, government, and academia. Chairman Hsu stated that although he has various job titles, the most important thing is “you are what you do.” Chairman Hsu is an outstanding entrepreneur and has gained various honors, including the 15<sup>th</sup> National Brand Yushan Award and the 25<sup>th</sup> National Quality Award. Because Chairman Hsu considered gaining award is good for publicity effect, he encouraged students to present their talents in their expertise and fight for the opportunities to gain award.

Chairman Hsu introduced Trade-van information Service Co. Trade-van information Service Co. has been established for 30 years and is a well-known company for domestic information service with 570 Employees. In response to the trend of internet technology development, the company develops new service in addition to the existing business operations in taxation, customs clearance, retail market, food and drug safety, information security, at the same time it strengthens cooperation with different industries. Chairman Hsu mentioned that the competitive advantage of Trade-van is to grasp the need of information flow, logistics, commercial flow, and trade flow and it provides service to various industries. Moreover, coping with the coming (artificial) intelligence era, the company accelerates the preparation for intelligent innovation and actively expands the cross-border E-service and O2O integration. Chairman Hsu proposed the concept of “Secure the existing and expand: ABCDE+I,” i.e. A (AI), B (Blockchain), C (Cloud), D (Data), E (Eco-system) + I (IoT). Chairman Hsu emphasized that if an enterprise wants to sustain its development in a new era, it must continually intensify its development in new innovation technology including AI, big data, Blockchain, financial technology, and IoT and invent more convenient, comprehensive, and safe service for various industries.

The rapid development of technology has transformed our world to an era of information explosion. Young people not only face an environment with fierce competition but also concern that half of their jobs might be replaced by AI in the near future. In line with this trend, young generation should learn the concept of slash careers, i.e. developing multiple professional skills, for example, equipping themselves with language ability and information technology profession. Based on his own working experience, Chairman Hsu

observed that nowadays because of the rapid development of computer technology, technology security problem has appeared frequently in daily life. Thus, the demands for computer programmer and information security engineer will be increasing. In job market, your salary is a quid pro quo for your capability. Accordingly, if you want to have a high-paid profession, you need to equip yourselves with related capabilities. Chairman Hsu suggested students that to consolidate the core ability in one's profession discipline and then expend second and third specialties in one's professional field. Furthermore, one should predict the future demands of the market and plan for the future.

In this lecture, Chairman Hsu explained how Trade-van innovated in the application of AI, IoT, big data, Blockchain, financial technology through sharing Trade-van's innovative operations and how Trade-van provided more convenient service through cooperation with different industries. Chairman Hsu stated that although technology changed human beings' lives and life styles and whether enterprise or individuals need to cope with this trend, human beings are flesh and blood and different to AI. Therefore, he reminded students that we need to learn skills and abilities that AI cannot replace. Students should cultivate at least two professional skills (i.e. two splashes) and think about how to cope with the era of information. If we cannot change our thought according to times, we might be obsoleted. At last, Chairman Hsu encouraged everyone that as long as we have determination and execution, we can get things done. As long as we decide our goal of life and determinate to implement we can fulfill our dream.

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(Written by Meng-Jung Lin, Associate Professor of the Department of Japanese Language and Literature)

(English Version Translated by Wenting (Florence) Yang, Post-doctoral Research Fellow, Institute of International Relations, National Chengchi University)