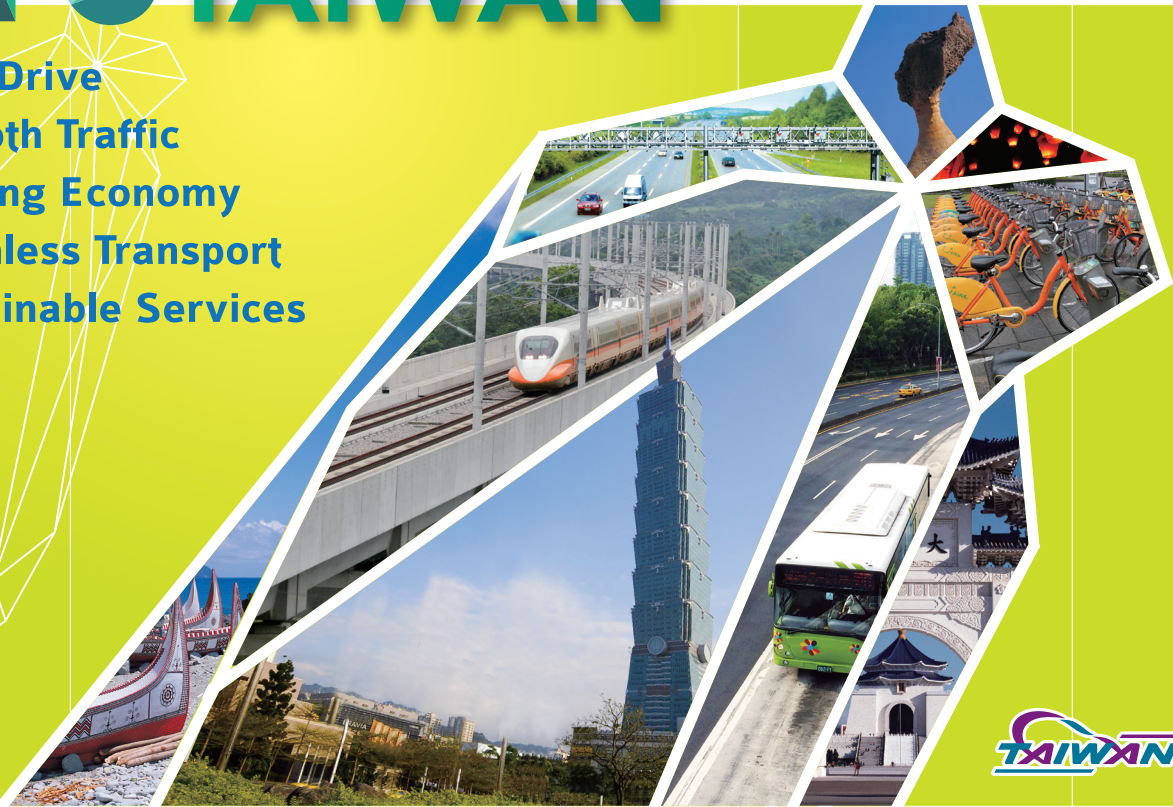


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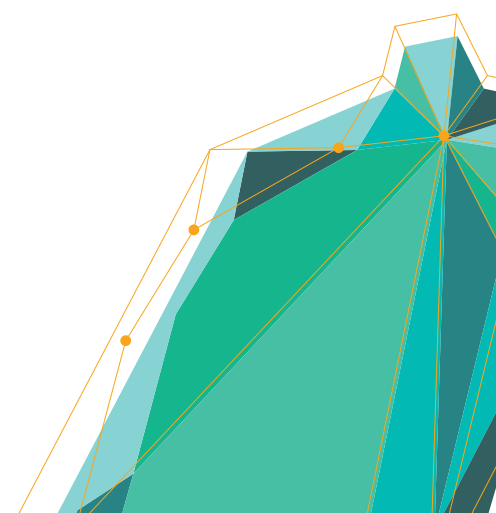
ITS Taiwan

ITS Taiwan is pleased to organize a two-day forum briefing the latest ITS application and deployment from various fields, from the award-winning Taiwan High-Speed Rail to mobile police. All are welcomed to join and network with about 100 delegates and exhibitors from Taiwan.

Agenda

14:00-17:30, 12 October 2016, Melbourne, Australia

Time	Schedule
14:00-14:30	Registration
14:30-15:00	Welcome address Dr. Kent K. T. Wang Political Deputy Minister, Ministry of Transportation and Communications, R.O.C. (Taiwan) Dr. YC Chang President, ITS Taiwan
15:00-15:20	Taiwan ITS Way — 4S Model in Place Dr. Sam Shen Director, System Integration Promotion Alliance (SIPA) Project Office, IDB, MOEA
15:20-15:50	THSRC ITS Smart Railway Services System Mr. Tommy Jen Manager, Operation Control Center Taiwan High Speed Rail Corporation
15:50-16:10	Break
16:10-16:40	A Sustainable Business Model of RFID-based MLFF ETC & ERP Mr. Richard Wu CTO & Vice President of Technology Division Far Eastern Electronic Toll Collection Co, Ltd.
16:40-17:10	An IoT based ITS toward Intelligent Taiwan Dr. Ming-Whei Feng Vice President and Director General Smart Network Systems Institute, Institute for Information Industry
17:10-17:30	Discussion



Speaker Profile



Dr. Sam Shen

Director

System Integration Promotion Alliance (SIPA) Project Office, IDB, MOEA

Dr. Shen has more than 25 years of experience in the ICT industry research as well as venture capital business development. Dr. Shen is responsible for managing MIC's business development and consulting services. He also acts as Senior Industry Consultant, providing consultation services to both governmental agencies and private enterprises.

Starting from October 2015, Dr. Shen was assigned by the Industrial Development Bureau, Ministry of Economic Affairs as Director of the System Integration Promotion Alliance Project Office(SIPA) to coordinate relevant government resources and aim to promote Taiwanese system integration solutions overseas. During his twenty years with MIC and other divisions of III, he has led several major projects helping government agencies formulate and implement their industry development policies for Taiwanese ICT industries. In 2000, he went on to start his own venture capital business, successfully raising two VC funds focusing on IT software and IC design-related industries in Taiwan and Silicon Valley, with a total of USD\$25 million under management. Dr. Shen rejoined MIC in 2004.

In recent years he also involved series WTO ITA-expansion working meetings held in Geneva, Switzerland (2012) on behalf of the Chinese Taipei Delegation. He also is the presenter of the APEC Investment Experts' Group Meetings held in Kula Lumpur (2013) and Singapore (2012). Dr. Shen also participate the European Bank for Reconstruction & Development (EBRD)'s SBS program as ICT-related professional to assist delegation countries since 2010.

Dr. Shen holds a PhD degree in Information Management from Taiwan's National Central University and a Master of Public Affairs (MPA) degree from Indiana University, Bloomington, Indiana, USA.





Mr. Tommy Jen

Manager

Operation Control Center, Taiwan High Speed Rail Corporation

Education:

- B. S. in Engineering, majored in Department of Civil Engineering, minored in Department of Business Administration, National Central University
- Master of Civil Engineering, Construction Engineering and Management Program, Department of Civil Engineering, National Central University
- Ph.D. Program, Transportation Engineering Program, Department of Civil Engineering, National Taiwan University

Experience:

- System Controller, Operation Control Center of Mucha Line, Taipei Rapid Transit Corporation, July 1999 ~ Sept 2002
- Manager of Operation Control Center, Taiwan High Speed Rail Corporation, Oct 2002 until Now



Mr. Richard Wu

***CTO & Vice President of Technology Division
Far Eastern Electronic Toll Collection Co, Ltd.***

Education:

- Master of Computer Engineering, Syracuse University

Experience:

- CTO & Vice President, Far Eastern Electronic Toll Collection Co., Ltd. (2004- Present)
- Board of Supervisor ITS Taiwan (2012- Present)
- Vice President of Government Project Division, SYSTEX Corporation (1998-2004)
- Director/Manager of Government Project Division, SYSTEX Corporation (1993 -1998)





Dr. Ming-Whei Feng

***Vice President and Director General
Smart Network Systems Institute, Institute for Information Industry***

Education:

- Ph. D. in Dept. of Electrical and Computer Engineering, Northeastern University, U. S. A.
- M. S. E. E. in Dept. of Electrical and Computer Engineering, Northeastern University, U. S. A.
- B. S. E. E. in Dept. of Communication Engineering, National Chao-Tung University, Taiwan, R.O.C.

Experience:

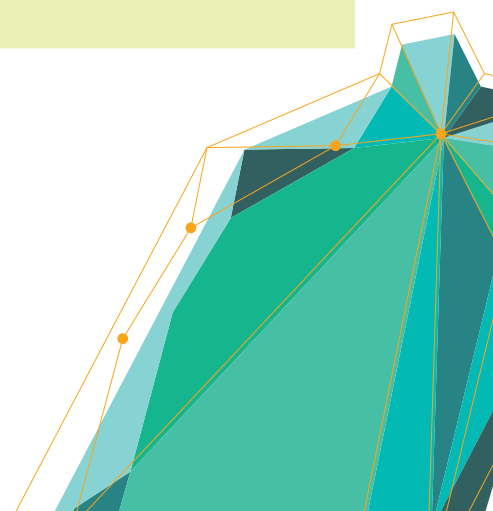
- Vice President & Director General, Networks and Multimedia Institute of III (2011-present)
- Director General, Networks and Multimedia Institute of III (2007-2010)
- Director, Networks and Multimedia Institute of III (2003-2007)
- Deputy Director, Planning & Evaluation office of III (2000-2002)
- Advisory Engineer, Networks and Communication Lab. of III (1998-1999)
- Project Engineer, Communication Products in Multimedia, 3Com/ U.S. Robotics, USA (1996-1997)
- Principle member of technical staff / Senior member of technical staff, Automation of Video and Voice Services, GTE Laboratories, USA (1990-1996)
- Adjunct assistant professor, University of Missouri, USA (1989-1990)
- Technologist, of Voice Telecom Services, SBC Technology Resource Inc., USA (1989-1990)
- Consultant, Digital Signal Processing Dept., BBN Laboratories, USA (1987-1989)



Agenda

14:00-17:30, 13 October 2016, Melbourne, Australia

Time	Schedule
14:00-14:30	Registration
14:30-14:40	Welcome address Dr. Kent K. T. Wang Political Deputy Minister, Ministry of Transportation and Communications, R.O.C.(Taiwan) Dr. Jason SK Chang EVP, ITS Taiwan and Director of World BoD Mr. Murphy Sun EVP, ITS Taiwan and Director of AP BoD
14:40-15:00	ITS Development Plan 2017-2020 Mr. Chien-Pang Liu Engineer, Ministry of Transportation and Communications, R.O.C.(Taiwan)
15: 00-15:20	Intelligent & Mobile Police Mr. Chien-Lung Lin Senior Technical Specialist, National Police Agency, Ministry of the Interior, R.O.C.(Taiwan)
15:20-16:00	Break
16:00-16:20	Development and Deployment of V2X Technology in Taiwan Dr. Andy Jeng Deputy Manager, Industrial Technology Research Institute (ITRI), Taiwan
16:20-16:40	Telecom Big Data Analysis for Traffic Planning Mr. Tsung Yu Chen Data Analysis Director of Chunghwa Telecom , Taiwan
16:40-17:00	Acer Smart Parking Solution Mr. Scott Chow Technical Director, Acer Inc.
16:40-17:30	Discussion



Speaker Profile



Mr. Chien-Pang Liu

Engineer

*Ministry of Transportation and Communications, R.O.C.
(Taiwan)*

Education:

- PhD Candidate, Centre for Transport Studies, University College London, UK
- Study of London's congestion charge, Oxford University, June – September, 2005
- Master of Science in Civil Engineering, National Chiao Tung University, Hsin-Chu (1993-1995).

Experience:

- Engineer, Office of Science and Technology Advisors, The Ministry of Transportation and Communications, (2010-present)
- Section Chief, Taipei Public Transportation Office, 2008-2010
- Section Chief, Taipei Parking Management Office, 2005-2008



Mr. Chien-Lung Lin

Senior Technical Specialist

National Police Agency, Ministry of the Interior, R.O.C.(Taiwan)

Chien-Lung, Lin was born in Taipei, Taiwan, Republic of China, in 1976. He received the B.S. and M.S. degrees in information management from Central Police University, Taiwan, in 1999 and 2010, respectively. He holds several security and forensics certifications, including Certified Ethical Hacker (CEH), Computer Hacking Forensic Investigator (CHFI), Certified Computer Examiner (CCE), and Information Security Management System Auditor/Lead Auditor.

Between 1999 and 2014, he served in Criminal Investigation Bureau. In the beginning of his career, he was a Systems Designer in the Information Office. In 2002 he designed the Criminal Knowledge Base System which integrates 50 million criminal documents from court, prosecution, and police systems.



In 2003 he was an investigator in the Cybercrime Squad and has spent most of his time working for cybercrime investigation, especially hacking, auction fraud, botnet, etc. He joined the High-Tech Crime Center in 2006. He is responsible for cyber crime analysis, criminal intelligence analysis and digital forensics. During this period, he raised the auction fraud prevention strategies to reduce crime.

He has served as Technical Specialist in the Information Management Office of National Police Agency since Oct. 2014. He leads a cybersecurity team to develop and deploy the security strategies and respond to and deal with security incidents. He is researching in Technology-led Policing to implement the mobile device, big data, and cloud computing improving the policing works.



Dr. Andy Jeng

Deputy Manager

***Division for Telematics & Vehicular Control System,
Information and Communications Research Laboratories,
Industrial Technology Research Institute (ITRI)***

Education:

- PhD, Dept. of Information Science, National Chiao-Tung University, Taiwan

Experience:

- Deputy Manager, Division for Telematics & Vehicular Control System, Information and Communications Research Laboratories, ITRI (2015-present)
- Senior Engineer, Division for Telematics & Vehicular Control System, Information and Communications Research Laboratories, ITRI (2014-2015)
- Engineer, Division for Telematics & Vehicular Control System, Information and Communications Research Laboratories, ITRI (2012-2014)
- Postdoc, Center of Information and Communication Technology, National Chiao-Tung University (2007-2012)





Mr. Tsung-Yu Chen

*Data Analysis Director
Chunghwa Telecom, Taiwan*

Education:

- B.A., Department of Computer Science, National Tsing Hua University, Taiwan
- M.A., Institute of Information Systems and Applications, National Tsing Hua University, Taiwan

Experience:

- Engineer, Institute for Information Industry(III), Taiwan
- Data Analysis Director, Chunghwa Telecom(CHT), Taiwan



Mr. Scott Chow

*Technical Director
Acer Inc.*

Education:

- B. S. in Department of Materials Science & Engineering, National Tsing Hua University, Taiwan
- M. S. E. E. in Dept. of Electrical and Computer Engineering, California State University, Los Angeles, U. S. A.

Experience:

- Technical Director, Intelligent Identification & Transaction Business, Acer Inc.
- Director, Professional Services & Operations Support Div., Acer Inc.
- Senior Manager, Service Architect Dept., Acer Inc.

