



Udom Kachintorn
Mahidol University Siriraj Hospital
Thailand



Shuji Shimizu
Kyushu University Hospital, TEMDEC, Director
Japan

Biography :

Dr. Shuji Shimizu, M.D. Ph.D. is surgeon, majoring in endoscopic surgery, which is sometimes called “keyhole operation” and is patient-friendly. But currently Dr Shimizu works more in the project of telemedicine which started between Korea-Japan in 2002. This project is now wide-spread in Asia-Pacific regions and is extending into Europe and USA. Dr. Shimizu is Associate Professor of Department of Endoscopic Diagnostics and Therapeutics and Deputy Director of Telemedicine Development Center of Asia at Kyushu University, Fukuoka, Japan. Dr Shimizu is currently co-chairperson of medical working group of APAN, and an executive committee member of International Association of Surgeons, Gastroenterologists and Oncologists, serving as chairman of telemedicine to connect worldwide centers of continuous medical education.



Rungsun Rerknimitr
Chulalongkorn University
Thailand

Biography :

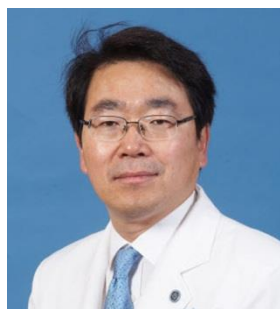
Rungsun Rerknimitr, MD

Professor of Medicine

President of GI Endoscopy Excellence Center, Department Medicine, Chulalongkorn University

Rungsun Rerknimitr graduated from Chulalongkorn University with honor. He obtained his American Board of Internal Medicine from Rush Medical College, Chicago in 1996. Later, he pursued his Gastroenterology fellowship from Louisiana State University in New Orleans. Before he returned to Thailand, he obtained ERCP fellowship from Indiana University. He is currently a general secretary of GI Endoscopy Excellence Center at Chulalongkorn University, Bangkok Thailand. His current academic position is a Professor of Medicine. He is also a founding member of the Thai Association of Gastrointestinal Endoscopy and also a past chief editor of the *Thai Journal of Gastroenterology*. His main endoscopic interest is therapeutic ERCP with a special interest in metallic stent clinical application.





 [Slide\(PDF\)](#)

Ho-Seong Han
Seoul National University Bundang Hospital
Korea

Biography :

I have graduated from Seoul National University College of Medicine in 1984, and finished internship and residency of department of Surgery at Seoul National Hospital in 1989. I have worked as a assistant professor at Gyeong Sang National University Hospital from 1989 and become associate professor and the chairman of department of Surgery at Ewha Womans University Hospital from 1993 to 2003. The present position is the Professor and Chairman of department of surgery in Seoul National University Bundang Hospital. The field of interest is hepatobiliary surgery and laparoscopic surgery.

Telemedical activities are also keen interest and performing tele-conferences and tele live surgery for 10 years.



 [Slide\(PDF\)](#)

Thawatchai Akaraviputh
Mahidol University
Thailand

Biography :

Dr. Thawatchai Akaraviputh,

Minimally Invasive Surgery Unit, Department of Surgery,

Faculty of Medicine Siriraj Hospital.

Dr. Thawatchai Akaraviputh is a lecturer of the Department of Surgery, Siriraj Hospital and an endo-laparoscopic surgeon. He received his undergraduate degree and surgical training from Mahidol University, Bangkok, Thailand. In 1999 he received Germany Academic Exchange Service (DAAD) Scholarship. He completed a postdoctoral fellowship in advanced surgical endoscopy and obtained "Doktors der Medizin" degree with Professor Nib Soehendra at University Hospital Eppendorf, Hamburg, Germany. He returned to Bangkok in 2002, where he continued his training in laparoscopic surgery and subsequently in robotic surgery. He was promoted to Associate Professor in 2008. He has many international publications in a variety of endoscopic and laparoscopic surgery.



 [Slide\(PDF\)](#)

Young-Sung Lee
Chungbuk National University
Korea

Biography :

Young Sung Lee, M.D., Ph.D., has been leading MedRIC (Medical Research Information Center), a Ministry of Science, ICT and Future Planning funded organization in S. Korea, focusing on research and development in medical informatics, medical data visualization, telematics, virtual reality-based medical training, and health communication and promotion policies and programs. Dr. Lee is Professor of College of Medicine and, since 2012, Chief Professor of Graduate School of Health Science

Business Convergence at Chungbuk National University, training management and strategy personnel in the medical/bio area. He is also serving as a board member of the Korean Society of Medical Informatics.



Motoyoshi Kawataki
Kanagawa Children's Hospital
Japan

 [Slide\(PDF\)](#)



Shiaw Hooi Ho
University of Malaya
Malaysia

Biography :

Dr. Shiaw-Hooi Ho is a Senior Lecturer in the Department of Medicine, University of Malaya. Dr. Ho graduated from University of Science in Malaysia and obtained a Master's Degree in Internal Medicine from University of Malaya. He is currently working in the Gastroenterology and Hepatology Unit under Professor Dr. K.L. Goh in University of Malaya Medical Centre (UMMC). Dr. Ho has a keen interest in GI therapeutic endoscopy, image-enhanced endoscopy and pancreato-biliary endoscopy. Following his attachment in the National Center for Global Health and Medicine in 2010 (JSGE Research Fellowship Award), he began to promote the use of image-enhanced endoscopy and endoscopic submucosal dissection both in the detection and management of early GI neoplasia in UMMC. He is also one of the key coordinators in setting up telemedicine in UMMC which has been actively participating in teleconferences organized by the APAN medical working group over the last few years.



Christopher Khor
National University Hospital
Singapore

Biography :

Senior Consultant
Department of Gastroenterology & Hepatology
National University Hospital
Singapore

Dr Christopher Khor completed clinical fellowships in ERCP and in EUS in the US. More recently, he trained in Endoscopic Submucosal Dissection at the National Cancer Center Hospital, and at Kobe University Medical Center. His main practice areas are in general gastroenterology, therapeutic endoscopy and pancreato-biliary disease. He has a keen interest in endoscopic quality and education, and in promoting cross-border co-operation between regional endoscopists. Dr Khor was Vice-President of Asian-Pacific Digestive Week 2011 in Singapore, for which he directed Endoscopy programming. He is the immediate past President of the Gastroenterological Society of Singapore.



Bani Lara
Advanced Science and Technology Institute
Philippines

Biography :

Bani Lara, a science research specialist at the Advanced Science and Technology Institute (ASTI), leads the network operations group of the Philippine Research, Education and Government Information Network. He has nine years of experience in working on Internet routing, IPv6 and multicast technologies in research networking. He also takes care of the routing infrastructure of the Philippine Open Internet Exchange (PhOpenIX).

He earned his degree in Computer Science at the University of the Philippines, Los Banos.



Kazuto Noguchi
Ehime University
Japan

Biography :

Kazuto Noguchi received the BS., MS., and Ph. D. degrees in electrical engineering from Waseda University, Tokyo, Japan, in 1984, 1986, and 2001, respectively. After joining Photonics Laboratories, Nippon Telegraph and Telephone Corporation (NTT), Tokyo, in 1986, he worked on high-speed LiNbO₃ optical modulators, full-mesh WDM networks, and NTT's R&E network testbed called GEMnet2. Since 2011, has been a professor of Center for Information Technology, Ehime University, Matsuyama. His current research interests are optical communication networks and telemedicine. Dr. Noguchi is a member of the Institute of Electronics, Information and Communication Engineers, the Japan Society of Applied Physics, and the Institute of Electrical and Electronics Engineers, Inc.

 [Slide\(PDF\)](#)



Chan-Sup Shim
Konkuk University
Korea

Biography :

Chan Sup Shim, MD, PhD, FASGE, AGAF

Dr. Chan Sup Shim has been a leading endoscopist in Korea since the late of 1980s and has contributed to the development of the field of endoscopy on the international or regional level. He is now in full activity as (1) Regular Member, National Academy of Medicine of Korea, (2) International editor for the official journal of European Society of Gastrointestinal Endoscopy, Editorial Board, (3) International Editor, International Advisory Board of Journal of Digestive Endoscopy, (4) Editorial Board, International Editorial Board of Visible Human Journal of Endoscopy (VHJOE), (5) Reviewer, American Society of Gastrointestinal Endoscopy, (6) Editorial Board, Gut and Liver, (7) Senior Editorial Board, Clinical Endoscopy, (8) Fellowship, American Society for Gastrointestinal Endoscopy (FASGE), (9) Editorial Board Member, World Journal of Clinical Case Conference(WJCCC), (10) American Gastroenterological Association Fellow (AGAF), (10) Honorary Membership Honorary Member, American Society of Gastrointestinal Endoscopy, and recently he has become an Editorial Board Member of American Society for Gastrointestinal Endoscopy from May, 2013 to April, 2017.

His significant scientific contribution to the field of editorship of international gastrointestinal endoscopic society were (1) International Editor of Official Journal of the American Society for Gastrointestinal Endoscopy from 1997 to 2003, and (2) New Media Board of Official Journal of the American Society for Gastrointestinal Endoscopy from 2004 to 2007.

Dr. Shim opened the new endoscopy center - Glocal Digestive Disease Center - and performed international workshop "The cutting edge of Endoscopic Ultrasonography(EUS), Contrast-Enhanced Ultrasonography(CEUS), and Ultrasonography(US)" for the celebration of opening of new endoscopy center on 9th~10th, July 2011. With the real-time transmission of live demonstration and keynote lecture from 7 countries to Glocal Digestive Disease Center in Konkuk University Medical Center via Academic Research Network.

On 13th~14th, July 2013, he also organized international teleconference "International Hub in Advanced Endoscopy –Bringing the Best in the World to You-“. With the real-time transmission of live demonstration and keynote lecture from 6 countries (Japan, India, Hong Kong, Malaysia, China, Singapore) to Glocal Digestive Disease Center in Konkuk University Medical Center via Academic Research Network.

His recent interesting fields are developing of new stents for GI malignancy, benign stricture, and stent's for pancreatic pseudocyst, cholangiocarcinoma, and GB cancer and also developing academic research network.

 [Slide\(PDF\)](#)



Albert AU
Hong Kong University
China

Biography :

Mr. Albert Au, M.Sc. M.Phil. MIET is Senior I.T. Manager in the Faculty of Medicine, The University of Hong Kong. He has been working for the Faculty for more than 15 years. He has more than 10 years experience in telemedicine. Microwave, free space optics, fibre optics, and internet were adopted in doing telemedicine. Mr Au leads a team of eight persons to provide technical support for the Medical Faculty. Currently, Mr Au works more in the projects of audio-visual systems and web-based applications.



Ti-Chuang Chiang
National Taiwan University
Taiwan

Biography :

Mr. Ti-Chuang Chiang, B.Sc. is Senior Technician, majoring in Medical Physic. He took 21 years to serve at Department of Radiotherapy, National Taiwan University Hospital. 9 years ago, he transfers to Division of Medical Informatics, College of Medicine, NTU. Education Technology became his major interesting. There are many medical distant learning and Telemedicine's project at NTU was supported with his IT skill. Mr. Chiang is currently at International Medical Physics Certification Board, serving as Secretary/Treasurer to assist the international medical community in achieving both performance excellence and contributions to health care.



Ni Thanh Le
Cho Ray Hospital
Vietnam

Biography :

Le Thanh Ni, MD. graduated from Pleven Medical University, Bulgaria. He is working at Cho Ray Hospital since 1991 as a physician of internal medicine and infectious diseases. While he was a deputy of general planning department and the head of the hospital information system, he was the key person in establishment of Cho Ray Hospital information system. Since 2009, he involved in the activities of telemedicine development in Vietnam. The current position is the head of department of media and clinical skills lab of Cho Ray Hospital and also a member of the Consultative Group for telemedicine development of the Ministry of Health of Vietnam. He is actively taken telemedicine into the continuous medical training programs of the hospitals in southern Vietnam.





 [Slide\(PDF\)](#)

Mohamad Zahir Ahmad
University of Malaya
Malaysia

Biography :

Mohamad Zahir Ahmad is a Senior Information Technology Officer, managing the Network and IT Infrastructure for the University Malaya Medical Center. Actively involved in teleconferencing activities at University of Malaya since 2010. He led a Telemedicine team to assist the surgeon, gastroenterologist, oncologist and doctors to plan, manage and coordinate the teleconferencing activities. He had conducted various teleconferencing activities using various technologies including DVTS, DVTS Plus, Vidyo, H323 system. Currently he is working with MIMOS for developing customised video conferencing system for hospital.



 [Slide\(PDF\)](#)

Ungarala Satyanarayana
Asian Institute of Gastroenterology
India

Biography :

Mr Satyanarayana U is from Hyderabad, India. Working with Dr D Nageshwar Reddy at Asian Institute of Gastroenterology since many years and taking care of all administrative and patient care operations. Apart from operations, he is responsible for Telemedicine Department which in turn responsible in bring down the modern healthcare in gastroenterology to the door steps of rural population through its Rural Healthcare Program under the guidance of Dr D Nageshwar Reddy. He has got a experience of conducting around 45 National and 20 International Live GI workshops apart from regular institutional academic programs.



 [Slide\(PDF\)](#)

Don Salvacion
Veterans Memorial Medical Center
Philippines

Biography :

Don Salvacion is an Ophthalmology resident currently on his second year training at the Veterans memorial Medical Center in Quezon City, Philippines. He took up his Bachelor in Science in Biology at the University of the Philippines in Manila. He then earned his Medical degree from the University of the East Ramon Magsaysay Memorial Medical Center. Aside from the daily consultations and

surgeries, he also loves to play the guitar, read books, and try his hand out at different sports. Though he admits that finding time is also a challenge in itself.



June T. Mendiola
Veterans Memorial Medical Center
Philippines

Biography :

June Mendiola, MD is the Head of the Dept. of Ophthalmology of the Veterans Memorial Medical Center in the Philippines. He graduated from the Univ. of Sto Tomas, Faculty of Medicine and Surgery. He is a diplomate of the Phil. Board of Ophthalmology, Philippine Academy of Ophthalmology and Philippine Society of Cataract and Refractive Surgery.



Takeshi Naitoh
Tohoku University Hospital
Japan

Biography :

I graduated from Tohoku University, School of Medicine in 1990. After completing residency in the First Department of Surgery, Tohoku University, School of Medicine, I visited the Minimally Invasive Surgery Center, Cleveland Clinic Foundation in 1995 as a research fellow. I spent my most time in clinical cases and animal research regarding endoscopic surgery. After finishing my fellowship, I came back to Japan, and I have been doing mostly colorectal cancer surgery, bariatric surgery and biliary surgery laparoscopically.



Bao Congxiao
Tsinghua University
China

Biography :

Congxiao Bao is an Associate Professor in Tsinghua University, working for China Education and Research Network. Her research interests include networking architecture, multicast and network video applications. Since 2005, she is active in global collaboration of telemedicine in China to promote the activities both as an ISP and end-users.



 [Slide\(PDF\)](#)

Jiri Navratil

CESNET

Czech

Biography :

Dr. Navratil received his PhD in Computer Science from Czech Technical University at Prague in 1984 for his work on analysis of timesharing systems. He worked for 30 years at Computing and Information Center of CTU in different positions linked with High Performance Computing and Communications. During his several sabbatical leaves he worked for CERN Geneva, Switzerland, KEK Tsukuba Japan, and SLAC Menlo Park, California in the field of automatic control. After 2000 he moved into field of networking focusing on traffic monitoring. Since 2006 he works for CESNET in the group supporting special types of applications in different fields. CESNET is networking organization which connects all academic institutions in the country. High speed networks with 10Gbps backbone open wide area for mutual cooperation in national or international level. In last few years he is also focused on multimedia applications in medical field.



 [Slide\(PDF\)](#)

Frank Lievens

Secretary and Treasurer of International Society

for Telemedicine & eHealth

Switzerland

Biography :

Managing Director of

- LIEVENS-LANCKMAN BVBA (Belgium)

- AKROMED FRANCE (France)

companies involved in manufacturing and distribution of Medical Devices,
having a worldwide network.

Director of MED-e-TEL in Luxembourg

Board member, Secretary and Treasurer of the ISfTeH

Back in 1999, got interested in Telemedicine via Home Care applications.

Was involved in the creation of MED-e-TEL,

the International Educational & Networking Forum for eHealth, Telemedicine & Health ICT, taking place yearly in Luxembourg and acts as its Director.

Was elected to the Board of the ISfTeH (International Society for Telemedicine & eHealth) in September 2003 as Treasurer, and re-elected in December 2007 as Secretary-Treasurer.

As such, has been attending many Telemedicine Conferences and Events in various countries :

Albania, Argentina, Armenia, Australia, Austria, Belgium, Bosnia & Herzegovina, Brazil, Bulgaria, Canada, Chile, China, Croatia, Czech Republic, Denmark, Egypt, Finland, France, Germany, Hungary,

India, Ireland, Israel, Italy, Japan, Kenya, Kosovo, Luxembourg, Macedonia, Malaysia, Nigeria, Norway, Poland, Romania, Russia, Slovenia, South Africa, Spain, Sweden, Switzerland, The Netherlands, U.A.E., U.K., Ukraine, U.S.A..

Presentations on the Global Vision about Telemedicine/eHealth were made in :

Abu Dhabi, Abuja, Antwerp, Bangalore, Berlin, Bhubaneswar, Brisbane, Brussels, Bucharest, Budapest, Cairo, Cape Town, Chandigarh, Chennai, Copenhagen, Dubai, Durban, Donetsk, Fiuggi, Fukuoka, Guanzhou, Hvar, Hyderabad, Iasi, Joensuu,

Kuala Lumpur, Kunming, London, Luxembourg, Lyon, Mangalia, Montreal, Moscow, Mumbai, Nairobi, New Delhi, Ottawa, Parana, Paris, Perth, Pristina, Pune, Rabat, Sandton, Santiago de Chile, Sao Paulo, Sarajevo, Saratov, Skopje, Sofia, Takamatsu, Tarusa, Tirana, Tromsø, Vienna, Warsaw, Yerevan, Zagreb.



Helmut Neumann
University of Erlangen
Germany

 [Slide\(PDF\)](#)



Sandie Thomson
University of Cape Town
South Africa

Biography :

Professor Sandie Thomson is a surgical gastroenterologist with an hepatobiliary and interventional endoscopy background. He holds the Chair of Gastroenterology at the University of Cape Town and is lead WGO member on the Tele Education Project in conjunction with Professor Shimizu.



Askar Kutanov
CAREN
Kyrgyzstan

Biography :

Prof. Askar KUTANOV is the Regional Coordinator for EC Central Asian Research and Education Network(CAREN) Project, and he actively promotes regional and international collaboration for Central Asian NRENs. He is Academician of the Kyrgyz National Academy of Sciences. He has background in physics, and got Doctor of technical sciences degree in the field of Optical Information Processing in 1992. Askar Kutanov was research fellow and invited professor at Osaka University, Japan from 1993 to 1996. He worked as President-rector of the Academy of Management under the President of Kyrgyz Republic in 1997-2004 and was representative of Kyrgyz Republic to NATO Science for Peace and Security Committee. He got State award of the Kyrgyz Republic in the field of science and technology for research & education networking development in 2004, and awarded by Certificate from NATO Assistant Secretary General for Public Diplomacy in recognition and appreciation for his invaluable contribution to the success of NATO Virtual Silk Highway Project (2001-2009) for Central Asia and Caucasus regions.



Abstract :

Askar Kutanov will talk about latest development of Central Asian Research and Education Network and its collaborative research & education activities with other regions. CAREN Project promotes the use of the network for collaborative research and education programmers and catalyzes international collaboration of CA NRENs users with their partners in Europe and Asia. Telemedicine is priority application for CAREN, and it's attractive area for international and regional collaboration. Unfavorable epidemic situation on alveococcosis (Alveolar Echinococcosis) leads to increase of number of patients with complicated forms of liver alveococcosis in Central Asian countries. This problem will be discussed during presentation.

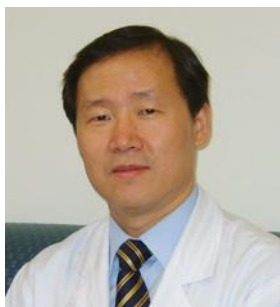


Yasuichi Kitamura
APAN-JP
Japan

Biography :

Dr. Yasuichi Kitamura, ED, Ph.D. is the researcher, majoring in Internet communication technology. He is the researcher of the National Institute of Information and Communications Technology (NICT) since 1989 and is one of the engineers at the Asia-Pacific Advanced Network (APAN) since 1997. He has been working for getting the high performance communication real with using the network monitoring technology. At APAN Tokyo XP, two multipoint communication units were set at Tokyo XP on April this year and these units have been supporting the research activities of TEMEC and APAN medical WG.





Dong-Wan Seo
Asan Medical Center
Korea

Biography :

Dong Wan Seo, M.D. & Ph.D.

Dr. Dong Wan Seo is one of the best endoscopists you can find in the Asian-Pacific region. His specialty is pancreatobiliary endoscopy and EUS. He has created a lot of advanced endoscopy works to the World of GI Endoscopy including his own classification of cholangioscopic reading, EUS-guided treatment of pancreatic cystic tumors. His current position is a Professor of Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center which is the largest teaching hospital in South Korea. Dr. Seo is also serving as a chairperson of Endoscopy Teleconference Session in APAN meeting and scientific committee of SGI meeting. He is working as an active member in variety of national & international societies including KSGE, KSG, SGI, ASGE and NOSCART. He is also serving as an international editorial board member of Gastrointestinal Endoscopy.



Hiroshige Kusumoto
Vidyo, Inc.
Japan

Biography :

Hiroshige Kusumoto joined Vidyo in May, 2008 and is country manager of Japan. Prior to Vidyo, Hiroshige was president of a US export company to the Ministry of Defense in Japan and country manager for Tandberg Japan. Prior Tandberg, Hiroshige was employed by KDDI, a leading global carrier in Japan. Hiroshige received a BA in Economics from Aoyama Gakuin University in Japan and studied at Master's Degree program in Public Administration from George Washington University in the US.

 [Slide\(PDF\)](#)



Keiko Tsuchiya
Vidyo, Inc.
Japan

Biography :

Sales Engineer of Vidyo Japan. I have been worked in Vidyo for two years and providing technical consultation and support to customers about configuration and utilization of system from the designing phase to the deployment phase. Before joined Vidyo, I was responsible for software development for four years, and product planning and support regarding video communication service for three years.

 [Slide\(PDF\)](#)



 [Slide\(PDF\)](#)

Kuriko Kudo
Kyushu University Hospital
Japan

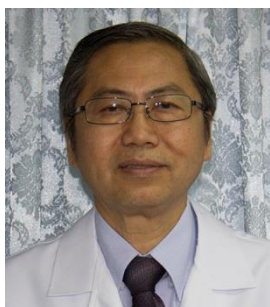
Biography :

Kuriko Kudo, Ph. D studied virtual human representation by using 3DCG and animatronics at Kyushu University Graduate School of Design Genda Lab. Her major is digital archiving focused on Japanese traditional performing arts such as kabuki (especially its make-up). She used the 3DCG system to represent faces of kabuki actors and replicas, based on physical measuring and modeling that accounts for human motion, human shape, lighting, and the spectral reflectance of cosmetics. After she presented her work several times, including at the "Great Robot Exhibition" at the National Museum of Nature and Science Tokyo and SIGGRAPH 2008, she receive a doctorate in design. Since August 2011, she has worked as an engineer at the Telemedicine Development Center of Asia in Kyushu University Hospital.

Abstract :

We, Kyushu University Hospital team (TEMDEC), started our telemedicine activity in 2002, and have expanded over 10 years. Now our partners count 267 institutions in 44 countries, and over 400 teleconferences and live demonstrations were performed. Nowadays, our role is not only to host the telemedicine event but also to support our partner's activity. At each event, we make mailing lists, programs, test connections, and reports, based on our 10 year's experiences. We also gather and share feedbacks to secure attractive contents and good connections. However, our activities were so frequently performed, that we often had difficulties with the smooth and correct communications. Therefore, for the better arrangement of teleconference, we need to keep and share the latest and unified information among all our members.

Med-hok is a database system of teleconference arrangement specially designed for APAN Medical working group. The aim is to build up and store variety of correct information and to make our preparations easier and more precise. With the potential advantage of this new database, we would like to modify the current TEMDEC-centered communication style to more independent style among our community so that each institution can join and act more positively. Med-hok is now under construction, and your feedback and cooperation is very much appreciated.



Pornarong Chotiwan
Chulalongkorn University
Thailand

Biography :

1971 *M.D. (Chulalongkorn University, Thailand)*

1977 *Master in Community Health (University of Liverpool)*

1980 *Diplomate Thai Board in Preventive Medicine*

Current position is Executive committee of Information Technology Center, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand. His main responsible is Telemedicine and Computer Network system of the faculty. He appointed head of computer center of King Chulalongkorn Memorial Hospital, a 1500 beds hospital of Thai Red Cross Society, for more than 10 years. He was also head of computer center of Faculty of Medicine for almost 20 years, responsible to a network of more than 5000 nodes scattered around more than 50 buildings in the campus. In academic field, he is an Assistant Professor in Department of Preventive and Social Medicine



Thawee Ratanachu-ek
Rajavithi Hospital
Thailand

 [Slide\(PDF\)](#)




Jung-Hun Lee
Seoul National University Bundang Hospital
Korea

Biography :

Mr. Junghun Lee, is network engineer for tele-medical activities which include tele-conference and tele-live-Surgery in Seoul National University Bundang Hospital, Korea. Currently works in the telemedicine project which started in 2004. This project makes Seoul National University Bundang Hospital as the most advanced group of in telemedicine in Korea and Asia-Pacific regions as well. These activities are collaborated with many distinguished centers in Europe and USA. Mr. Junghun Lee is currently member of medical working group of APAN and play a key role in medical working group of Korea. He work for Professor Ho-Seong Han, M.D. Ph.D, who is co-chairman in Asian Telemedical Working group. He is well renowned surgeon, majoring in HBP surgery and currently

Chairman of Department of Surgery in Seoul National University Bundang Hospital and also a director of Cancer Center in this hospital.



 [Slide\(PDF\)](#)

Harold Dios Tovar

Corporation University for Desarrollo of Internet Mexico

Biography :

Mr. Harold de Dios Tovar has a degree in computers for the University of Guadalajara, with a master degree in learning technology for the same University.

Currently Mr. Harold de Dios works for University of Guadalajara in the General Coordination of Information Technology¹ related with project of creation of the institutional office of information security.

He is an active collaborator of “Corporación Universitaria para el Desarrollo de Internet”(CUDI)², the Mexican National Research and Education Network responsible to promote university research initiatives using broadband and advanced networks. He leads the Multicast Technical Working Group, also is technical engineer leader of the telemedicine project in collaboration with health community inside CUDI, and currently is member of the APAN Latin Medical Working Group of endoscopy. Besides Mr. Harold is member of technical committee of eJalisco project, the Jalisco state Network that will help bridge the digital divide through access to broadband communication systems for education, health and government.

He is founder member of the Task Force IPv6 México³, a non-profit organization that has the aim of the promotion of IPv6 protocol in México. Also is member of the Mexican chapter of Internet society.

¹ General Coordination of Information Technology (CGTI) of University of Guadalajara.
<http://www.cgti.udg.mx/>

² CUDI 2013. <http://www.cudi.mx/>

³ Task Force IPv6 México A.C. <http://www.mx.ipv6tf.org/>



 [Slide\(PDF\)](#)

Naoki Matsumaru

Gifu University

Japan

Biography :

Dr. rer. nat. Naoki Matsumaru works for Center for Clinical Training and Career Development at Gifu University Hospital in Japan as a technical staff. His journey started from receiving Bachelor degree in Computer Science and Engineering from University of Aizu, Fukushima, Japan. He moved to

USA and received Master of Science degree from Wayne State University in Detroit, USA. His travel continued to Germany, and his doctoral degree is from Friedrich-Schiller-University Jena, Germany. In 2009, he moved back to Japan and worked on developing real-time sepsis monitoring system in Gifu University Hospital in Japan as a researcher. He exercised the analysis of temporal data indicating the vital condition of critically ill patients in ICU. His interests include molecular computing to elucidate principles of biological information processing and to utilize them for information systems.



 [Slide\(PDF\)](#)

Cheng-Peng Li
Peking Cancer Center
China

Biography :

Dr. Cheng-Peng Li is a surgeon, he works in the department of Hepato-pancreato-biliary Surgery of Peking University Cancer Hospital (Beijing Cancer Hospital). He received a M.D. degree in Peking University School of Medicine in 2011. Dr. Li's research interests include surgical treatment of malignancies of liver, pancreas and biliary tract, multidisciplinary treatment strategy for colorectal cancer with liver metastases.

Eric Yang
J&J Training Center
China

 [Slide\(PDF\)](#)

Agung Budi Sutiono
Universitas Padjadjaran - Hasan Sadikin Hospital
Indonesia



Anurudha Soni
G.B.Pant
India

Biography :

Mr. Anuruddh Soni, MCA (Master of Computer Application) is professional with 6 year of vast experience in software development and computerization activities in government sector. He is presently working in G B Pant Hospital under Government of Delhi, India as Asstt. Programmer and member of Hospital Computerization Committee to implement the computerization related projects. He has worked as Research Associate in National Dairy Research Institute, Karnal, India and developed

agricultural related web applications. He is in active role to make availability of IT resources for enhancing the medical activities and medical innovative projects.



Kanat Batyrbekov
Research Institute of Traumatology
Kazakhstan

Biography :

Graduated State Medical University in Astana, 2001.

Primary specialization in Medical Advanced Training courses in 2001.

Repeatedly trained in St.Petersburg, in Russia.

From July,1 to July ,31 Training Courses in Kyushu University Hospital
/ Fukuoka, Japan/.

Since September,1 postgraduate of distance learning in Tyumen State Medical Academy, in Russia.

 [Slide\(PDF\)](#)



Wisit Kasetsermwiriya
Metropolitan Vajira
Thailand

Biography :

Dr. Wisit Kasetsermwiriya, MD

Dr. Suphakarn Techapongsathorn MD., MSc. (Chief)

Dr. Satit Srimonthayamas MD. (Deputy Chief)

Dr. Sophon Lerdsirisophon MD.

Dr. Amaarit Talsawet MD.

Ratanapong Saikeaw (engineer)

Are in charged surgeons at Minimally invasive surgical unit, Department of Surgery, Faculty of Medicine Vajira Hospital, Navamindradhiraj University. The team is working on minimally invasive surgery and oncology and initiating teleconference in Vajira Hospital, Bangkok, Thailand.

 [Slide\(PDF\)](#)



Suphakarn Techapongsathorn
Metropolitan Vajira
Thailand



Satit Srimonthayamas
Metropolitan Vajira
Thailand



Saphon Lerdsirisophon
Metropolitan Vajira
Thailand



Amarit Talsawet
Metropolitan Vajira
Thailand



Taya Kittiyakara
Ramathibodi Hospital
Thailand

 [Slide\(PDF\)](#)



 [Slide\(PDF\)](#)

Manish Dutta
Institute of Liver and Biliary Sciences
India

Biography :

Manish Dutta, MCA is a professional with 12 years of rich experience in managing the IT/ Telecom operations for large-scale organizations. He is presently working at Institute of Liver and Biliary Sciences, New Delhi, India as Dy. manager IT to assist the medical community for telemedicine and related activities. He is responsible for managing network, datacentre and other activities related to IT requirement at the Institute. He has keen interest in telemedicine technologies and responsible for managing CME's, Workshops and live procedure demonstration in the Institute. He is one of the key coordinators in setting up and managing Telemedicine Activities in ILBS.



Muhammad Iftikhar
University Malaysia Sabah
Malaysia

Biography :

Dr. Muhammad Iftikhar, M.B.B.S. & M.S. is an orthopaedic surgeon, with special interest in Telemedicine & Telerobotics. Currently, Dr Iftikhar is working as a project leader more on his Telerobotics project which is known as OTOROB (telerounding robot for orthopaedic surgeons). He is Associate Professor in School of Medicine, University Malaysia Sabah, Malaysia. He has many international publications in a variety of referred journals & was awarded with more than 30 gold, silver, bronze medals along with best paper awards for his innovative work at international, national and university level such as IENA, ITEX, MTE, BIOMALAYSIA, PECIPTA, PEREKA & IARIA organizers. He is holding intellectual property rights of many innovative products and few products are planned for patent.



Dinesh Kumar Taneja
Institute of Liver and Biliary Sciences
India

Biography :

Dinesh Taneja, M.E. (Computers Technology and Applications) is a professional with 19 years of rich experience in spearheading and managing the IT/ Telecom operations for large-scale organizations. He is an IT infrastructure architect, strategist & implementer with demonstrated abilities in the implementation of IT infrastructure and new technology for streamlining IT related operations. He is presently working at Institute of Liver and Biliary Sciences, New Delhi, India as Sr. manager IT to assist the medical community for telemedicine and related activities.



 [Slide\(PDF\)](#)

Sang-Gyun Kim
National Information Society Agency
Korea

Biography :

Mr. Sanggyun Kim is a principal researcher at Digital Infrastructure Division in NIA(National Information society Agency). His role is responsible for administration of KOREN NOC. He has recently been promoting technical supporting and coordinating KOREN users for collaborative research within domestic and international research and education network communities.

He was involved in many collaborative research projects including global demonstrations based several applications like medical and conferencing areas. He also participated in the international RnE network event as KOREN's representative.

Sanggyun has a master degree of Management Information System from Hankuk University of Foreign Studies as well as 9 years of experience in the RnE network research community.



 [Slide\(PDF\)](#)

Minh Duc Cao
VINAREN
Vietnam

Biography :

Cao Duc Minh is a computer engineer, currently working in Vietnam research and education network centre which was established in 2007. His main job is network management, manage and support member's activities. With experience in the field of audio-visual, he is currently involved in organizing of telemedicine in Vietnam, under the role as a member of medical working group of APAN. He is also an IT engineer at Vietnam National Agency for Science and Technology Information, working as a computer systems manager, organizing activities in science and technology.



 [Slide\(PDF\)](#)

Yasuaki Antoku
Kyushu University Hospital
Japan

Biography :

Yasuaki Antoku is an engineer at Kyushu University Hospital in Japan. He majored in Information Engineering for his Bachelor's degree, and in Design Engineering for his Master's. He is chiefly involved in the management and operation of the computer network at Kyushu University Hospital. He is one of the members of the Medical Information department at the hospital. Moreover, he is participating in Telemedicine activity as one of the local engineers at Kyushu University.



 [Slide\(PDF\)](#)

Chakaphan Sookcharoen
Chulalongkorn University
Thailand

Biography :

Current position is Senior Network Engineer. Information Technology Center, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand. Responsible for network system of the faculty. The network 10 Gbps. Ethernet backbone connecting more than 5000 nodes scattered around more than 50 buildings in the campus. He takes care of 3 well equipped Teleconference rooms and all telemedicine activities of the campus and country.



 [Slide\(PDF\)](#)

Ho-Soon Choi
Hanyang University
Korea

Biography :

Dr. Hosoon Choi is Professor of Department of Internal Medicine at Hanyang University Hospital and a hepato-biliary-pancreas specialist. He is a director of the global telemedicine committee (GTC) of Korean Society Gastrointestinal Endoscopy (KSGE) and is serving as a board member of the Korean Society of Gastroenterology. He has been leading group of Telemedicine in Korea.

He is interested in adult stem cell, cholesterol transporter, carcinogenesis, and especially endoscopic live demonstration using telemedicine network system. He is also promoting a project of HDTs telemedicine network by IPv6/Qos using KOREN.



Koji Okamura
Kyushu University
Japan

Biography :

Prof. Koji OKAMURA graduated from Graduate School of Computer Science and Communication Engineering from Kyushu University, Japan in 1990.

After some carries at an company in Japan and Graduate School of Information Science, Nara Institute of Science and Technology, Japan and Computer Center, Kobe University, Japan as a Research Associate, he got Ph.D. Degree from Graduate School of Information Science and Electrical Engineering, Kyushu University, Japan in 1998. He worked as an Associate Professor of Computer Center and Graduate School of Information Science and Electrical Engineering, Kyushu University, Japan for 13 years. Since 2011, he has been a Professor of Kyushu University.



Nopphol Pausawasdi
Mahidol University Siriraj Hospital
Thailand

 [Slide\(PDF\)](#)



Joon-Soo Hahm
Hanyang University Hospital
Korea

Biography :

Dr. Joonsoo Hahm, M.D. Ph.D. is a physician and a gastroenterologist, majoring in endoscopy(Gastrointestinal) and pancreatobiliary diseases. Dr Hahm works for many Korean Society, he worked as a president of Korean Society of Pancreatobiliary Diseases and president of Korean Society of Gastrointestinal. He also works in the project of telemedicine which started between Korea-Japan in 2002. He is a pioneer in telemedicine in Korea and has been trying to expand the infrastructures in Korea. Dr. Hahm is Professor of Medicine and Director of Digestive Disease Center at Hanyang University, Seoul, Korea. Dr Hahm is currently Endoscopy and now a president of Korean Society of Gastroenterology and also serve as a director of Seongsan Center for Bioethics.



Rafiqul Islam
Grameen Communications
Bangladesh

Biography :

Association with Information Technologies & Computer Science and obtained Ph.D. degree from Hokkaido University, Japan; association with Applied Physics & Electronics and obtained BSc and MSc from University of Dhaka, Bangladesh.

Numerous international journal and conference publications; presentation and speaking in world-class academic and business seminars; chairing various technical sessions in International Conferences.

Fluent in Japanese and English; native Bangla (Bengali).

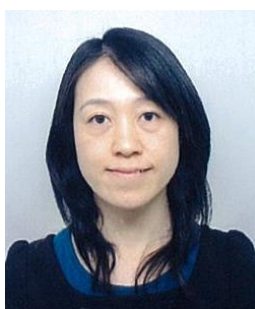
Association with Internet standardization, government bodies and business community e.g. ITU-T, IETF, IMTC, SIP Forum, SIPiT, UPnP Forum, WiMAX Forum, OMA, SIP Forum, ISJ and contributed in standardizing SIP extensions and promote worldwide deployment of H.323 & SIP.

 [Slide\(PDF\)](#)

Experience in working with various network systems and installation of Internet systems in early 1990s at various reputed International organizations like British Embassy, Canadian Embassy, CIDA project, etc. in Bangladesh as the lead member of the technical team of Flora Limited.

Experience of software development using various programming languages being a development member of Softbrain Co. Ltd., of Japan; contribution in the H.323 stack development, 1st SIP stack development in Japan and participating in many international technical interoperability test events being the Technical Manager of the development team of Softfront Inc.

Professional research experience in Social Information Infrastructure building for unreached community especially in rural areas to ensure social services in agriculture, education, energy, health, ICT, etc., as the Consultant of Global Communication Center, a joint collaboration project for Research & Development of Grameen Communications and Kyushu University of Japan.



Yoko Noda
Kyushu University Hospital
Japan

Biography :

Yoko Noda is the International Coordinator for the Telemedicine Development Center of Asia at Kyushu University Hospital in Fukuoka, Japan. She is the current Secretariat for the Medical Working Group of Asia-Pacific Advanced Network (APAN). She holds a Bachelor of Arts degree in Linguistics (Specialization in Cognition and Language) from University of California, San Diego. While at UCSD, she was involved in research on language processing that used event-related potentials to search for the neurological basis for linguistically derived theories of grammar.

 [Slide\(PDF\)](#)