





Electrical Engineering Department

Electronics

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Communications



## TCE GUEST TALK

### Hiroshi Fujiwara

BroadBand Tower, Inc. Internet Research Institute, Inc.

# Sunday June 5, 15:30 Room 301 Taub CS Building

**Host: Raphi Rom** 

## Technion-Japan Innovation: Common Avenues in IoT and Biotech Abstract

Japan is facing a historical turning point towards an innovative country. We launch our new "Technion-Japan Bridge Venture Capital Fund" (Global IoT Technologies, Inc.), which brings Japanese investments to Technion's Internet of Things (IoT), security, biotech and wireless health industries. In my presentation, I will clarify Japanese economic status and related problems, technological trend and propose the new relationship between Technion and Japan led by our activities.

#### Bio

Mr. Hiroshi Fujiwara has been the Chairman at Broadband Tower, Inc. since March 2002, Chief Executive Officer since September 2011 and also its and President since April 2012. Mr. Fujiwara founded Internet Research Institute, Inc. in December 1996 and has been its Chief Executive Officer since December 1996. Mr. Fujiwara serves as President at Internet Research Institute, Inc. Since April 2008, he has been Vice President at SBI Graduate School. Since October 2011, he has been the President at NANO OPT Media, Inc. Mr. Fujiwara served as the Managing Officer and President of Social Systems Solutions Business Company at Omron Corporation. Previously, he served as an Executive Officer of Omron Corp. He joined IBM Japan, Ltd. in April 1977. He joined Hitachi Engineering Co., Ltd. in December 1977. He served as General Manager of Research and Development Division of Graphics Communication Technologies Inc. since February 1987. He was Visiting Research Scientist/Visiting Fellow of Bell Communications Research (Bellcore) of the U. S. since September 1988. He served as an Managing Director/Executive Director and General Manager of Research and Development Division of Graphics Communication Laboratories Inc. since March 1993. He has held external assignment at GC Technology, Ltd. since April 1991. Since November 2012, he has been the Chairman of the Board of Directors at Nano-Optonics Energy. Since August 2013, he has been the Chairman of the Board of Directors at Lyudia, Inc. Since June 2011, he served as the Chairman of the Board at NANO OPT Media, Inc. He served as the Chairman of Ubiteq, Inc. He serves as an Outside Director of IPFlex Inc. and has been a Director of Internet Research Institute, Inc. since December 1996. He has been a Director of Mobile Internet Capital Inc. since November 1999. Since June 2009, he has been Representative Director at K.K. Daisenkuroushi TMC. Since June 2011, he has been Representative Director at NANO OPT Media, Inc. He has been a External Director at Future Venture Capital Co., Ltd. since June 2104. He has been a Director at Japan CableCast, Inc. since June 2007, SIM-Drive Corp. since August 2009, BBF, Inc. since May 2012, Solar Energy Solutions, Inc. since August 2010, Trinity Security Systems, Inc. since June 2011 and Frontier Pharma, Inc. since May 2008. He served as a Director of ASCII Corporation since June 1993 and joined it in February 1985. He served as Executive Director of Graphics Communication Technologies Inc. since February 1987. Since March 2011, he served as a Director at Produce on Demand, Inc. Since July 2008, he served as Representative Director at NANO OPT Media, Inc. Since April 2012, he served as a Director at Nano-Optonics Energy. Since June 2012, he served as a Director at Marvelous AQL, Inc. Since May 2011, he has been a Trustee at Systems Research & Development Institute of Japan (now Systems Research & Development Institute of Japan). Since January 2014, he has been a Trustee at The Japan Data Scientist Society. He has been a Visiting Professor of Aizu University since April 1999. He has been part-time Instructor of Nagoya University and the Graduate School of Aoyama Gakuin University since 2000. He was a Guest Professor, Department of Engineering/Visiting Professor of the College of Science and Technology of Keio University since April 1996. He was part-time Instructor of Tama Art University since April 1999. Mr. Fujiwara graduated from the College of Science of Kyoto University (Department of Astronomy) in March 1977.