Plenary Speaker



Professor Hirofumi Akagi

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Short Biography:

Hirofumi Akagi received the Ph. D. degree in electrical engineering from the Tokyo Institute of Technology in 1979. He is currently Full Professor in the department of electrical and electronic engineering at the Tokyo Institute of Technology. Prior to it, he was working for Nagaoka University of Technology and Okayama University as Assistant, Associate and Full Professors. His research interests include power conversion systems and their applications to industry, transportation, and utility. He has authored and coauthored more than 120 IEEE Transactions papers. The total citation index for all his papers in Google Scholar is more than 25,000 times with an h-index of 70. Dr. Akagi received six IEEE Transactions Prize Paper Awards. He is the recipient of the 2001 IEEE Power Electronics Society William E. Newell Award, the 2004 IEEE Industry Applications Society Outstanding Achievement Award, the 2008 IEEE Richard H. Kaufmann Technical Field Award, the 2012 IEEE Power & Energy Society Nari Hingorani Custom Power Award, and the 2014 EPE Outstanding Service Award. He was elected as an IEEE Fellow in 1996 and as IEEE PELS and IAS Distinguished Lecturers from Jan. 1998 to Dec. 1999. Dr. Akagi served as the President of the IEEE Power Electronics Society from Jan. 2007 to Dec. 2008 for two years. Since January 2014, he has been serving as the IEEE Division II Director-Elect.