

Name Takeyoshi DOHI
Affiliate Society: Director of Medical Equipment Practical Development Support Center,
Research Institute for Science and Technology
Tokyo Denki University
Present position: Professor, Tokyo Denki University,
Emeritus Professor, The University of Tokyo

Address 5 Senju-Asahi-cho, Adachi-ku, Tokyo 120-8851, JAPAN
TEL & FAX +81-3-5284-5983
E-Mail : take14-dohi82@mail.dendai.ac.jp

Date of Birth May 29. 1947
Place of birth Tokyo, JAPAN

Education

Oct.1977 Research student, Institute of Medical Science, The University of Tokyo.
~Mar,1979
Apr.1974 Doctor Course, Graduate School of Engineering The University of Tokyo
~Mar.1977 (Degree: Doctor of Engineering)
Apr.1972 Master course, Graduate School of Engineering The University of Tokyo
~Mar.1974 (Degree: Master of Engineering)
Apr.1968 Faculty of Engineering The University of Tokyo
~Mar 1972 (Degree: Bachelor of Engineering)

Experience

Apr.2018 Professor, Research Institute for Science and Technology
~Present Tokyo Denki University (Private University)
Apr.2012 Professor, Department of Mechanical Engineering,
~Mar,2018 Tokyo Denki University (Private University)
Apr.2001 Professor, Graduate School of information Science and Technology
~Mar,2012 The University of Tokyo
Apr 1999 Professor, Graduate School of Frontier Science
~Mar,2001 The University of Tokyo
Apr 1995 Professor, Graduate School of Engineering
~Mar,1999 The University of Tokyo
July 1988 Professor, Faculty of Engineering
~Mar,1995 The University of Tokyo
Apr 1981 Associate Professor, Faculty of Engineering
~July 1995 The University of Tokyo
Oct 1980 Associate Professor, Faculty of Engineering

~Mar.1981 Tokyo Denki University
Apr 1979 Full time Lecturer, Faculty of Engineering
~Oct 1980 Tokyo Denki University

Guest Professor

Oct.1994 ~ Sept.1997, Oct.1999. ~ Sept.2002.

Tsinghua University, Dept. of Precision Instruments (Beijing, China)

Apr. 2002 ~ Mar. 2010

Osaka University, Graduate School of Medicine (Osaka, Japan)

Award (Six typical awards)

June, 2011 Exceptional Achievement Award, The International Society for Computer Aided Surgery
Sep. , 2010 Paper Award, The Robotics Society of Japan
Sep., 2009 MICCAI Fellow, Medical Image Computing and Computer Assisted Intervention Society
Mar. 2009 Meritorious Award, The Japan Society for Precision Engineering
Dec., 2007 Achievement Award, 3rd Asian Conference on Computer Aided Surgery (ACCAS2007)
Sep., 2003 Utilization Technical Award, The Robotics Society of Japan
Nov., 2003 Good Design Award(03D01006) ,Japan Institute of Design Promotion
Nov., 2002 Good Design Award(02D14030) ,Japan Institute of Design Promotion
Apr., 2000 Nikkei BP Prize in Technology (Medical and Bio technology)
Apr., 1994 The 35th Image Contest of the Science and Technology
The prize of the director general of the Science and Technology Agency

International Activities

- May 2012~2016 : President of Asian Society for Computer Aided Surgery
- 1996~2011: Board member of International Society for Computer Aided Surgery
- Jun. 2006~Jun 2008 : President of International Society for Computer Aided Surgery
- 1997~2005: Board member of Medical Image Computing and Computer –Assisted Intervention (MICCAI)
- Sep. 2002 : Conference President of MICCAI2002, The University of Tokyo, Japan
- Aug. 2000~Aug.2003 : Board member of International Union for Physical and Engineering Sciences in Medicine(IUPESM)

Specialty

- Medical Engineering : Artificial organ, Computer Aided Surgery (Surgical robot and mechatronics, True three-dimensional display for surgical support)
- Technical Aides: Daily life support robot and mechatronics.