**Short- Biography**

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**Full name: Congo Tak Shing Ching**, Professor, Ph.D.

**Academic position:** Professor

**Job’s position:** Professor, Graduate Institute of Biomedical Engineering, National Chung Hsing University, Taichung, Taiwan

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Academic Activities**:  *Members of academic society (name of society, position, where, when)*   * Member, Prosthetics and Orthotics Society of Taiwan, since 2016 * Life Member, Taiwan Engineering Medicine Biology Association, since 2023 * Life Member, Association of Chemical Sensors in Taiwan, since 2015 * Life Member, Taiwan Rehabilitation Engineering and Assistive Technology Society, 2013 * Life Member, The Chinese Institute of Engineers, Since 2013 * Member, IEEE, since 2010 * Member, IEEE Engineering in Medicine and Biology Society, since 2010 * Life Member, World Association for Chinese Biomedical Engineers, since 2009 * Member, International Association of Engineers (IAENG), since 2009 * Life Member, Biomedical Engineering Society of the R.O.C., since 2008 * Member, The Royal Society of Edinburgh Entrepreneurs' Club, since 2005   *Invited talks for International conference/workshop (name of talk, name of conference/workshop, where, when)*   * Keynote speaker of The International Symposium on Applied Science (ISAS 2023), 13-15 Oct 2023, Ho Chi Minh City, Vietnam * Keynote speaker of Rencontres du Vietnam: The first International Symposium of Nano Life Science: Nano Biotechnology, Biosensor, Computation (NanoBioCoM2023), 17-19 Sep 2023, ICISE, Quy Nhon, Vietnam * Keynote speaker of International Symposium on Medical Devices and Technology 2023, 27-28 Aug 2023, Johor, Malaysia * Plenary speaker of The 3rd International Workshop on Engineering Physics, IC-MEMS-Sensors and Their Applications (3rdIWEMA2022), 25-26 Nov 2022, Ho Chi Minh City, Vietnam * Keynote speaker of IEEE The 2nd International Conference on Intelligent Cybernetics Technology & Applications 2022 (IEEE ICICyTA 2022), 15-16 Dec 2022, Bandung, Indonesia * Invited speaker of International Joint Symposium on Applied Mathematics, Science and Technology, 01 Dec 2022, Taichung, Taiwan * Invited speaker of The 38th SENSOR SYMPOSIUM, 9-11 Nov 2021, Japan * Keynote speaker of The International Symposium on Applied Science 2021, 15-17 Oct 2021, Ho Chi Minh City, Vietnam * Keynote speaker of The Fifth International Conference on Biological Information and Biomedical Engineering (BIBE2021), 20-22 Jul 2021, Hangzhou, China * Keynote speaker of the 3rd International Conference on Bioscience and Medical Engineering (ICBME2021), 29-30 Jun 2021, Johor Bahru, Malaysia * Invited speaker of Distinguished Lecture Series, Universiti Teknologi Malaysia, 12 Nov 2020, Malaysia * Plenary speaker of International Convention on Rehabilitation Engineering and Technology (i-CREATe 2020), 5-7 Nov 2020, Taipei, Taiwan * Keynote speaker of International Conference on Biological Information and Biomedical Engineering (BIBE 2018), 6-8 Jul 2018, Shanghai, China * Keynote speaker of The 2nd International Conference on Biomedical and Biological Engineering (BBE2017), 26-28 May 2017, Guilin, China * Keynote speaker of The International Conference on Biological Engineering and Pharmacy (BEP2016), 9-11 Dec 2016, Shanghai, China * Keynote speaker of The International Conference on Biomedical and Biological Engineering (BBE2016), 15-17 Jul 2016, Shanghai, China * Invited speaker of The 11th Annual IEEE International Conference on Nano/Micro Engineered and Molecular Systems, 17-20 April 2016, Matsushima Bay and Sendai MEMS City, Japan   *Visiting researcher/professor (university/institute, where, when)*   * Visiting Professor, Department of Physics and Electronic Engineering University of Science (Vietnam National University of Hochiminh City), Vietnam, 06/2019 – 07/2019 * Honorary Professor, Department of Health and Physical Education The Education University of Hong Kong, Hong Kong, 11/2016 – 10/2019   *Academic suppervisor for master/Ph.D thesis (name of title thesis, university/institute, where, when)*  **4. Research Achievements and Awards:**  *Research projects (2010-now): Chief of Project*   * Please kindly have a look on my personal website (https://www.bme.nchu.edu.tw/members/tsching/index.htm). Thanks.   *Intellectual Property*   * Please kindly have a look on my personal website (https://www.bme.nchu.edu.tw/members/tsching/index.htm). Thanks.   *Books*  *Research Awards*   * Please kindly have a look on my personal website (https://www.bme.nchu.edu.tw/members/tsching/index.htm). Thanks.   **5. ISI/Scopus/SCIE Selected Publications (2010-Now):**   * Please kindly have a look on my personal website (https://www.bme.nchu.edu.tw/members/tsching/index.htm). Thanks. |