Yu-Chiang Frank Wang

Research Director, Deep Learning & Computer Vision
NVIDIA
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EDUCATION

- B.S. in Electrical Engineering, National Taiwan University, Taiwan *(2001)*
- M.S. in Electrical and Computer Engineering, Carnegie Mellon University, USA *(2004)*
- Ph.D. in Electrical and Computer Engineering, Carnegie Mellon University, USA *(2009)*

PROFESSIONAL POSITIONS

- Research Director, Deep Learning and Computer Vision, NVDIA *(2022-present)*
- Professor, Dept. Electrical Engineering, National Taiwan University *(2019-present)*
- Principal AI Consultant, Inventec Corp. *(2021-2022)*
- AI Advisory Consultant, ASUS *(2019-2022)*
- Director, Computing Center, Dept. Electrical Engineering, National Taiwan University *(2019-2022)*
- Section Director for Technology Promotion & Public Relation, MOST Joint Research Center for AI Technology & All Vista Healthcare *(2018-present)*
- Associate Professor, Dept. Electrical Engineering, National Taiwan University *(2017-2019)*
- Research Consultant, Viscovery *(2017)*
- Deputy Director, Research Center for IT Innovation, Academia Sinica *(2015-2017)*
- Associate Research Fellow, Research Center for IT Innovation, Academia Sinica *(2013-2017)*
- Assistant Research Fellow, Research Center for IT Innovation, Academia Sinica *(2009-2013)*

RESEARCH INTERESTS

- Computer Vision
- Deep Learning
- Artificial Intelligence

HONORS & AWARDS

- Excellence in Teaching Awards, National Taiwan University *(2020, 2021, 2022, 2023)*
- Outstanding Young Scholar, Foundation for the Advancement of Outstanding Scholarship *(2023)*
- 1st Place Award, CVPR 2023 Workshop on EGO4D Challenge *(2023)*
- Y. Z. Hsu Scientific Paper Award (Artificial Intelligence), Far Eastern Y. Z. Hsu Science & Technology Memorial Foundations *(2022)*
- Technological Research Innovation Award, College of EECS, National Taiwan University *(2019, 2022, 2023)*
- 2nd Place Award, CVPR 2018 Workshop on Land Cover Classification Challenge *(2018)*
- 2nd Place Award, NVIDIA GTC Taiwan 2018, Research Poster Presentation *(2018)*
- Outstanding Young Researcher, Ministry of Science and Technology *(2013-2015 & 2017-2019)*