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Keynote Speaker: Ching-Yao Chan, Ph.D.
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SHORT BIOGRAPHY:

Dr. Ching-Yao Chan is Co-Director of *Berkeley DeepDrive* *(BDD)*. Dr. Chan leads BDD projects on intelligent autonomy of dynamic systems. His recent projects involve the use of machine learning for applications of pedestrian trajectory projection, driver drowsiness and safety evaluation of automated driving systems.

Dr. Chan is a Research Faculty at California PATH (Partners for Advanced Transportation Technology). At PATH, Dr. Chan leads research projects in automation, advanced technologies, human factors, and intelligent transportation systems.

Dr. Chan has three decades of research experience in a broad range of automotive and transportation systems. His research ranges from automated systems, sensing and wireless communication technologies, data analytics and safety assessment, to applications of artificial intelligence on autonomy.

Dr. Chan is a Visiting Professor at National Taiwan University in 2022. He also serves as a member of the board of directors for the School of Computing, National Cheng-Kung University, Taiwan. He was a Visiting Professor at University of Tokyo in 2006-2007.

More information about Dr. Chan can be found at https://path.berkeley.edu/ching-yao-chan.