

CV of Ming-Der Yang



Professor Yang received his B.S. degree in Civil Engineering from National Chiao Tung University, Taiwan, in 1990, and M.S. and Ph.D. degrees in 1993 and 1996, respectively, from Department of Civil and Environmental Engineering and Geodetic Science, The Ohio State University, USA. He is presently a Distinguished Professor in the Department of Civil Engineering, National Chung Hsing University, and ever served the chair of The Center for Environmental Restoration and Disaster Reduction. His research interests include image processing, remote sensing, geographic information system, environmental monitoring, and artificial intelligence. He was awarded Innovation in Mobile Mapping Technology Awards in 8th International Symposium on Mobile Mapping Technology and Gold medal in 16th International Salon of inventions and innovation technologies “Archimedes”. Many research results have been published on international journals by authoring above 100 international

journal/conference publications and above 100 Chinese publications and reports, and serves as the Editor-in-Chief of Journal of Photogrammetry and Remote Sensing. Recently, his research efforts have been put on developing 3D reconstruction technologies for VR and AR and Artificial Intelligence on remote sensing images for disaster monitoring and assessment.