

2024 AI 2000 Most Influential Scholar
Faculty of Engineering, HKU



Professor Hengshuang Zhao 趙恒爽教授

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Biography:

Professor Hengshuang Zhao is an Assistant Professor of the Department of Computer Science at The University of Hong Kong. Before that, he was a postdoctoral researcher at Massachusetts Institute of Technology and University of Oxford. He obtained the Ph.D. degree from The Chinese University of Hong Kong. His general research interests cover the broad area of computer vision, machine learning, and artificial intelligence, with a special emphasis on building intelligent visual systems. He has published more than 50 papers on top venues like CVPR, ICCV, ECCV, NeurIPS, TPAMI, and IJCV. His research works have been cited about 27,000+ times, one of his first-authored papers gets more than 13,000 citations. He and his team won several championships in competitive international challenges like ImageNet Scene Parsing, LSUN Semantic Segmentation, WAD Drivable Area Segmentation, and Embodied AI Social Navigation. He received the Rising Star Award at the World Artificial Intelligence Conference, was named as one of the most influential scholars in computer vision by AI 2000, and was listed as the world's top 2% scientists by Stanford University. He has served as an Area Chair for CVPR, ECCV, NeurIPS, AAAI, WACV, and ACM MM, and a Guest Editor for IEEE TCSVT.

簡歷:

趙恒爽教授是香港大學計算機科學系助理教授。此前，他曾在麻省理工學院和牛津大學擔任博士後研究員。趙教授於香港中文大學取得博士學位，他的研究興趣涵蓋計算機視覺、機器學習和人工智能等廣泛領域，特別著重於構建智能視覺系統。他在 CVPR、ICCV、ECCV、NeurIPS、TPAMI、IJCV 等頂級會議和期刊上發表超過 50 篇論文，研究成果被引約 27,000 餘次，其中一篇論文更被引超 13,000 次。他和他的團隊獲得過多項國際學術競賽的冠軍，包括 ImageNet 場景解析、LSUN 語義分割、WAD 可駕駛區域分割和 Embodied AI 社交導航競賽。他曾獲得世界人工智能大會明日之星獎，被 AI 2000 評為計算機視覺領域最具影響力的學者之一，被史丹佛大學列為世界前 2% 科學家。此外，趙教授曾擔任 CVPR、ECCV、NeurIPS、AAAI、WACV 和 ACM MM 的領域主席，以及 IEEE TCSVT 的客座編輯。