



Hong FU

Associate Professor, Department of Mathematics and Information Technology

The Education University of Hong Kong

Dr Hong FU is Associate Professor at The Education University of Hong Kong, specializing in artificial intelligence and computer vision with transformative real world applications. She has secured over HK\$17.7 million in competitive external research funding and leads major AI driven innovation initiatives. Her team developed a pioneering intelligent system for ocular misalignment measurement, achieving international recognition and successful industry licensing. She holds 10 patents (5 granted), and her innovations have received internationally recognized invention awards, including two Gold Medals at the International Exhibition of Inventions Geneva. Through strategic translation of cutting edge research, she delivers measurable societal and commercial impact in healthcare and sports technology.