

AI for Knowledge-Driven Energy Resilience Applications

We invite passionate and driven doctorate candidates to join our dynamic research team, where the latest computer science innovations meet real-world impact. Under the leadership of A/Prof Zhang Wei, our team is at the forefront of knowledge-driven artificial intelligence (AI) for energy resilience applications such as electric mobility, green computing, and sustainable materials. We collaborate with leading industry partners like ST Engineering and NVIDIA to provide a fertile ground for groundbreaking research and real-world industry applications with practical value.

As a doctorate candidate in our team, you will have the opportunity to work on high-impact projects funded by grants from different Singapore agencies and contribute to cutting-edge research that addresses industry challenges and maximises industry partners' business competitiveness.

Our team values interdisciplinary collaboration, and you will have access to state-of-the-art resources, a big network of top scholars, and the chance to publish in top-tier papers. We seek candidates with strong academic backgrounds in relevant fields, a passion for computer science and applied research, and a desire to push the boundaries of innovation and impact. If you are ready to embark on a journey of practical discovery and academic excellence with our team, we encourage you to apply. For more details, visit our websites or contact us directly via the links below. Together, let's make a difference through research that shapes the future of yourself, our team, and the industry.