

Nassim Ghosni



PhD (Eng), MSc (Eng), BSc (Eng)

CPEng Structural Engineering, CPEng Project Management, RPEQ, APEC Engineer, IntPE(Aus), RPEQ, NER

Dr. Nassim Ghosni is a chartered structural engineer, project manager, with extensive experience in public works engineering, research, and innovation. She has been managing teams of field staff and engineers for over a decade and runs two engineering and construction material companies, holding a PhD in structural engineering.

Her work has heavily involved waterproofing and the durability of structures, giving her a deep understanding of the causes and effects of damage due to exposure to water and humidity. Recognised for her leadership and technical skills, she proficiently manages large-scale projects from inception to completion.

Her expertise extends to Fibre Reinforced Concrete (FRC) and Fibre Reinforced Polymer materials, structural design, and construction methods based on both Australian and international standards. As a forensic engineer, she specialises in structural damage detection and structural health monitoring, and asset management of concrete structures, ensuring effective long-term maintenance and performance.