



## Prof. HAMZA FARAJI

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**H**e is a professor at National School of Applied Sciences at Cadi Ayyad University, specializing in mechanical and energy engineering, with a focus on heat and mass transfer, thermal energy storage, and computational fluid dynamics. His work explores advanced thermal management techniques using phase change materials (PCMs) combined with nanoparticles, metal foams and fins to enhance heat dissipation in electronic components and building. He has conducted extensive research on thermal dissipators saturated with NePCM, incorporating both single and hybrid nanoparticles to optimize thermal performance of electronics. As an Academic Editor and a guest editor for special issues on energy storage for several journals, he plays a key role in scientific dissemination. He has contributed to over 50 indexed publications and international conferences, advancing research in thermal energy storage and heat transfer enhancement.