Quantum Operations and Business Innovation: Leveraging Sustainability and Energy Efficiency for Accelerated Impact

Carlos Kuchkovsky

qcentroid

carlos@qcentroid.xyz

Join Carlos Kuchkovsky at QCENTROID for an engaging presentation that explores the intersection of quantum computing with sustainability and energy efficiency in business operations. This talk will introduce a groundbreaking problem-centered framework designed to enhance the business impact of quantum technologies. Focusing on the integration of quantum operations and business strategies, Carlos will guide the audience through the critical stages of leveraging quantum computingfrom the identification of problems to the implementation of practical, impactful solutions. This approach aims to align technological advancements in quantum computing with pressing environmental fostering both innovation goals, and sustainability.

The discussion will underscore the importance of continuous benchmarking and seamless integration of quantum solutions into existing business ecosystems. By navigating the complexities of algorithm evolution, hardware improvements, and data proliferation, Carlos will demonstrate how a problem-centered perspective can unlock unprecedented opportunities in quantum computing. This methodology not only promises to elevate the sustainability and efficiency of business operations but also positions companies at the forefront of the quantum revolution, driving competitive advantage and environmental stewardship.