"Blockchain Technology in Energy Trading: Opportunities and Challenges"

Presented by
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Abstract: Blockchain technology has garnered huge attention recently due to the rise of cryptocurrencies, and is now being actively considered as a plausible game-changer for transactions in the energy industry. This talk covers existing blockchain applications, and its potential for the energy sector as well as the challenges lying ahead.

Bio: Kwami Senam Sedzro is a 2014 ESEI graduate and has successfully defended his PhD dissertation in the Electrical Engineering program at Lehigh University. He received the B.S. and M.S. degrees in electrical engineering in 2006; the M.S. degree in engineering sciences, concentration electrical engineering, in 2010, all from University of Lome, Togo (West Africa) and the M.Eng. degree in energy systems engineering from Lehigh University, in 2014. Prior to Lehigh, Kwami contributed to the education of 300+ electrical engineers at University of Lome (Togo) as a Lecturer and Thesis Mentor. He lent his power systems expertise to companies (K&P Group, System Africa 2000, S-KING Motors, etc.) through consulting. His research interests lie at the confluence of electric power systems, energy economics and operations research. He is a student member of PORT Lab and the INE cluster, Lehigh University. Kwami is a co-founder, member of the Board of Directors and past CEO of Grain de Sel Togo, Inc., a 501(c)(3) non-profit organization based in Georgia, USA. Mr Sedzro is a recipient of the prestigious Fulbright Scholarship and the Dean’s Doctoral Assistantship.