IEEE JEA Workshop 2017

September 12-13, 2017

Track Name: Digital Transformation – Big Data Analytics & Cloud Computing

Session Number	4
Title	Navigating through the data chaos and building your big data strategy
Abstract	Organizations are struggling to jump on the big data wagon and start turning their data into an information gold. The risk of getting lost in the midst of all the techno buzzwords and taking on a big bang and uncalculated approach to big data strategy is substantial given the complexity of the underlying technology and the intricacies of the science involved. In this session, we show how to decompose a business problem or a use case into a big data problem before crafting their essential building blocks. We then show how to leverage these building blocks to build a solid big data roadmap with concrete goals and objectives.
Special Requirement	Projector
Speaker Name	Amjad Zaim
Affiliation	Chief Executive Office Cognitro Analytics Dubai, UAE
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Bio	Amjad is the founder of Cognitro Analytics, a US-based analytics firm, and is a thought leader in data science with 20+ years of international experience in levering analytics in different industries. Amjad led two US-based IT startups and assumed multiple academic, research and corporate leadership positions. He is a former professor of Biomedical Engineering and Computer Science at the University of Texas where he established the VIB (Vision, Intelligence and Bioinformatics) research center. Amjad is a regularly invited speaker to international Big Data conferences and workshops, and has been contributing to the field with articles in technology magazines and media outlets including, Executive Banking, Computer World, Arab Health Magazine as well as Middle East Business. For his contribution, Amjad was featured amongst the “38 Top Experts” in the 2016 Huffington Post piece. Amjad holds two Masters in Biomedical Engineering and Computer Science, an MBA and a PhD in Biomedical Engineering from the University of Toledo in Ohio.