

# Symposium Keynote Speaker



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## **Innovation Drives Tomorrow**

### **Abstract**

Technology innovation has shaped human history over thousands of years, but with even more accelerated pace in the last two decades. As we embrace many challenges of the world tomorrow, it is essential to realize what technology innovation can do to change the course of our lives. Information technology, bio-engineering, energy, and other innovations will present unprecedented opportunities for engineers, researchers, and entrepreneurs. The talk will present the author's view on how technology innovation can charter the course of tomorrow and specifically, the role of big data and data analytics for the world we live in today and future.

### **Bio**

David is currently the Vice President of Business Network & Corporate Solution IT, responsible for Global Service Assurance, Network Capacity Management, Field Operation Dispatching, and Business Billing Solutions at AT&T. He leads an organization with over 3,000 people across the globe.

David is an well respected leader in software architecture and engineering, network performance and traffic management, large data DB implementation/mining/analytics, software reliability and quality, and network operations process engineering.

Since joining AT&T Bell Labs in 1987, he served in various lead positions at AT&T. He holds 26 patents and has frequently appeared as a guest speaker at technical and leadership seminars and conferences throughout the world.

David's interest include classical music (performs and teaches cello), history, traveling, arts, and table tennis. He was born in Shanghai, China, and is married with two children, and currently lives in Dallas, Texas.

### **About AT&T**

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