

FRANK LEE | PHD, GLOBAL HEALTHCARE AND LIFE SCIENCES INDUSTRY LEADER IBM SYSTEMS

Dr. Frank Lee is the Healthcare and Life Science industry leader for IBM Systems Group with over twenty years' experience in scientific research and information technology. His work includes the creation of industry reference architecture and its implementation as HPC, cloud, big data and AI platforms for dozens of clients and partners worldwide. As an advocator for the transformation of the industry towards precision medicine, Frank has spoken in dozens of conferences and published in IBM System Journals, Redbook, research paper and HIMSS report. When encountering gaps of technologies, Frank led charges of innovation with inventions in metadata and provenance management. Frank also brings in the subject matter expertise on genomics, an experience that includes participation in the Human Genome Project as a research associate and his training as a molecular biologist at Washington University.



Appearances:

Day 1 Plenary – Wednesday 4th December 2019 @ 09:40

Getting your data and applications ready for precision medicine

- Learn about key capabilities of the underlying reference architecture for high performance data and AI (HPDA) to manage the ocean of data and optimize your AI and big data pipelines for analysis.
- Understand how to improve data quality through advanced metadata management using content-based and policy-driven data classification & tagging.
- Discover how to support hybrid multicloud workload orchestration with end-to-end automation of workflows, leveraging containers and cloud using a self-service 'App Hub'.
- Hear about use cases from the world's fastest genomics pipeline to the largest variant database and explore how your organization can improve speed, scalability, collaboration and ease of use and gain significant cost efficiencies

Frank Lee, Phd, Global Healthcare And Life Sciences Industry Leader, IBM Systems

Day 1 Plenary – Wednesday 4th December 2019 @ 11:40

Roundtables

(click to see full list)

There is no AI without IA: Building a solid Information Architecture for your AI and high performance Precision Medicine

Frank Lee, Phd, Global Healthcare And Life Sciences Industry Leader, IBM Systems

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BioData **WORLD** congress

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