

## Virtual Boardroom




Limited to 25 Participants Only

**RESERVE YOUR SEAT TODAY!**

 26th April 2023 (Wednesday)  
 8am-10am PST / 11am-1pm EST /  
4pm-6pm UK

## Accelerate Drug Discovery with AI-driven Drug Design

Expiring patents and unmet patient needs demand faster and better innovation in Drug Discovery. An impactful method is to augment physical research experimentation with Artificial Intelligence (AI) and Machine Learning (ML) in drug design. Leveraging internal and external scientific data for active learning allows organizations to focus on the most promising targets and reduce time-consuming and expensive physical testing. In this round table we will discuss how “bridging the gap between the virtual and the real” will impact drug discovery in the future. Join us to discuss how science and technology can advance discovery by using the virtual twin to accelerate drug design.

-  Share experiences of leveraging AI and ML to accelerate drug design
-  Understand how AI/ML can be combined with physical experiments to improve your current approach to drug design
-  Discuss the benefits, hurdles and expectations of virtually augmented drug design

### Moderator:



#### Reza Sadeghi - Chief Strategy Officer, BIOVIA, [Dassault Systèmes](#)

Reza has over 25 years of experience in executive management, portfolio planning, product development, mergers and acquisitions and has deep knowledge of both discrete and the formulated industries. As chief strategy officer, he is responsible for BIOVIA's life Science and materials science portfolio strategy at DASSAULT SYSTEMES as well as BIOVIA's contract research organization. After beginning his career in R&D for Aerospace and Defense, Reza moved on to an executive role at a Palo Alto startup (MARC Analysis Research Corporation) and later with MSC Software, developers of scientific software with focus on modeling and simulation. As chief technology officer at MSC Software, Reza was responsible for product strategy and a multi-industry portfolio with a global team covering US, Europe and Asia. He is a regular speaker at a number of international life science and material science events as well as holds a number of advisory board positions. Reza lives in La Jolla Ca. He retains an adjunct faculty status at UCSD and SDSU graduate schools of engineering.

### About BIOVIA:

**BIOVIA**, a brand of Dassault Systèmes, provides a scientific collaborative environment for advanced biological, chemical and materials experiences that allows science-driven companies access, organize, analyze and share data in unprecedented ways throughout the product lifecycle in regulated and non-regulated environments. BIOVIA's sophisticated enterprise portfolio of Scientific Informatics, Molecular Modeling & Simulation, Data Science, Laboratory Informatics, Formulation Design, Life Sciences Quality & Compliance and Manufacturing Analytics helps drive innovation, increase productivity, improve quality and compliance, reduce costs and accelerate time to market. BIOVIA is committed to enhancing and speeding innovation, increasing productivity, improving quality and compliance, reducing costs and accelerating product development for pharma and biotech companies around the world."