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The three big challenges scientists are confronted with in today's data driven research – data, intelligence and interaction.

Wednesday, 6 December 2017 09:45 (45 minutes)

Please join Rüdiger Dorn, Director of Cloud Strategy in the office of the CTO of Microsoft, where he will highlight trends and examples around how compute infrastructures can be scaled, latency can be reduced and the computational throughput can be multiplied. How the arrival of AI and ML allows researchers to tap into toolkits that can augment their work in the area of cognitive services, analytics and machine learning. Lastly with ever increasing data volumes and higher complexity of models, how there is a need to re-think how to visualize, interpret and collaborate on scientific insights, and how new technical opportunities like holograms and augmented reality can help?

HPC content

N/A

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