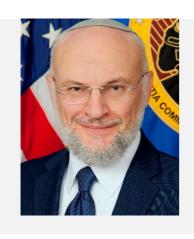


## 1<sup>st</sup> NATO-Industry Workshop

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Alexander Kott
Chief Scientist

**Alexander Kott** earned his PhD in Mechanical Engineering from the University of Pittsburgh, Pittsburgh, PA, in 1989, where he researched Al approaches to invention of complex systems.

He serves as the US Army Research Laboratory's Chief Scientist in Adelphi MD. In this role he provides leadership in development of ARL technical strategy, maintaining technical quality of ARL research, and representing ARL to external technical community. Between 2009 and 2016, he was the Chief, Network Science Division, Computational and Information Sciences Directorate, ARL, responsible for fundamental research and applied development in network science and science for cyber defense. In 2003-2008, he served as a Defense Advanced Research Programs Agency (DARPA) Program Manager. His earlier positions included Director of R&D at Carnegie Group, Pittsburgh, PA. There, his work focused on novel information technology approaches, such as Artificial Intelligence, to complex problems in engineering design, and planning and control in manufacturing, telecommunications and aviation industries.

Dr. Kott received the Secretary of Defense Exceptional Public Service Award, in October 2008. He published over 100 technical papers and served as the co-author and primary editor of over ten books.