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Bio

BIO

Ahmad A. Rushdi, PhD, is the director of HAI industry research programs at Stanford's Institute for Human-Centered AI (HAI), translating cutting-edge research into responsible, deployable solutions for global enterprises. He forges durable bridges between Stanford scholars and industry researchers to advance trustworthy, real-world AI. Ahmad's own research focuses on rigorous/statistical uncertainty quantification for trustworthy AI models and systems. Previously, he held R&D roles at Sandia National Labs, Northrop Grumman, UC Davis, UT Austin, and Cisco. PhD: Electrical & Computer Engineering, UC Davis, and MS/BS: Electrical Engineering, Cairo University.

Publications

PUBLICATIONS

- **Multifidelity data fusion in convolutional encoder/decoder networks** *JOURNAL OF COMPUTATIONAL PHYSICS*
Partin, L., Geraci, G., Rushdi, A. A., Eldred, M. S., Schiavazzi, D. E.
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- **A brief review on DNA storage, compression, and digitalization** *NANO COMMUNICATION NETWORKS*
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