

# **Nibir K. Dhar, Ph.D.**

**Professor and CCI Eminent Scholar, SPIE Fellow, OPTICA (OSA) Fellow at VCU College of Engineering**

Richmond, VA, US

Professor Dhar researches semiconductor heterostructures, devices and systems applications in Electro-Optic and Infrared (EOIR)

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## **Biography**

Dr. Dhar is the co-founder of iDISPLA, an initiative to advance STEM education and workforce development. He is a fellow of International Society for Optics and Photonics and Optical Society of America (OPTICA). Dr. Dhar received a master's degree and a Ph.D. in Electrical & Computer Engineering from the University of Maryland at College Park with a major in Microelectronics and a minor in Electro-physics. He received a BSEE degree in electrical and computer engineering from the George Mason University. For the past thirty-three years he has been leading the Electro-Optic and Infrared (EOIR) materials, components and imaging systems technology for the US Armed Forces. He joined the ECE department in August of 2021 with a vision to build a center of excellence in EOIR technology to serve diverse business sectors including defense, medical, smart city, transportation, agriculture etc.

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