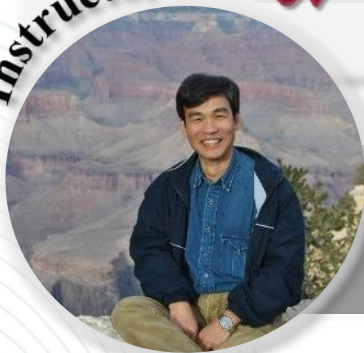


Special talk

(TRÌNH BÀY TIẾNG VIỆT)

“ Cuộc chạy đua
trong một số
lĩnh vực công nghệ
trên thế giới ”

Instructor



Dr. Nguyễn Trung Dân
Sr. Scientist, Corning Inc. &
Assoc. Prof. University of Arizona, USA

“In this talk we will give an overview of the race among the powerful countries in several fields of technology such as photonics (including optical communication, photonics computing), quantum technologies (quantum communication, computing and simulation) and semiconductor chip (AI chip). These are the key technologies that will play crucial roles in many aspects, including sciences, technologies, economics and military etc.”

Mời quý thầy cô và các bạn đến với buổi chia sẻ



THỨ BA, 9/4/2024



8:30 AM



HỘI TRƯỜNG I, TRƯỜNG ĐH KHTN (CƠ SỞ NVC)

Thông tin về diễn giả

Dr. Nguyen received his PhD in 1993 from Institute of Physics, National Academy of Sciences, Hanoi, Vietnam. Since then, he had worked in several international academic institutions, and in the optics/photonics industry: Visiting Researcher of the International Center for Theoretical Physics (ICTP), Trieste, Italy (1992, 1994, 1996, 1997); a DAAD Researcher at Friedrich-Schiller-University, Jena, Germany (8/1994 to 4/1995); Nishina Memorial Postdoctoral at Department of Applied Physics, Tokyo University, Tokyo, Japan (4/1995–6/1996), Chair of Theoretical Physics, Hue University, Hue, Vietnam (from 7/1996 to 7/1998). From 7/1998 to 1/2017 he had been with College of Optical Sciences, the University of Arizona, Tucson, Arizona (USA) from a Research Associate to Associate Research Professor.

From 2/2017 he joined the research staff of Corning Incorporated which is a global-leading innovator in materials science, fiber optics, display glass and others. He is the author and co-author of about 100 publications including one book and 2 book chapters, 8 US Patents. His research interests include fiber design, photonics computing, quantum communication, computing and simulation, fiber laser & amplifiers and others.

For more information about Dr Nguyen <https://www.linkedin.com/in/dan-t-nguyen-6a693889/>
<https://www.researchgate.net/profile/Dan-Nguyen-16>