## UNIVERSITY OF HOUSTON CULLEN COLLEGE OF ENGINEERING

Center for Integrated Bio and Nano Systems
SPEAKER SERIES

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**PRESENTS** 

## **Exploring the Future of Diagnostic Imaging**



Hongdi Li, Ph.D.
CEO, United Imaging Healthcare America, Inc.

Friday, March 30, 11:15 am Classroom and Business Building, Room 122

## **LECTURE ABSTRACT**

United Imaging Healthcare (UIH) is a startup company providing advanced medical equipment such as DR, CT, MR, PET/CT, PET/MR and IGRT (image-guided radiation therapy), and as well as Artificial Intelligence solutions for healthcare.

Dr. Li will talk about the advance of positron emission tomography (PET) as a diagnostic imaging tool, especially the under development world first total-body PET—the EXPLORER, and he will also address the AI empowered healthcare solutions.

## SPEAKER BIOSKETCH

Dr. Hongdi Li is the CEO of United Imaging Healthcare America, Inc. located in Texas, and Senior VP of Shanghai United Imaging Healthcare Co. Ltd. Before he joined United Imaging in 2013, Dr. Li was a professor in Diagnostic Imaging division at the University of Texas, M.D. Anderson Cancer Center, where he spent 17 years in the development of ultra-high resolution and high sensitivity advanced molecular imaging instrumentation.

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