



IEEE Systems Council Chapter presents IEEE Distinguished Lecture Series:

Dr. Jianxin Chen

Virtual

Date: 9/1/2023 (Fri)

Time: 12:00 noon – 1:00pm

Join Zoom Meeting

<https://csulb.zoom.us/j/83161311866>

Meeting ID: 831 6131 1866



PET/CT-based Radiomic Research with Machine learning (Deep Learning) for Diffuse large B Cell Lymph Patients

Abstract: An introduction of PET/CT-based radiomics research with machine learning (deep learning) for tumor auto-segmentation and prognosis of patients with Diffuse large B Cell Lymph (DLBCL) will be condensed into one hour to provide the audience with a bare minimum of knowledge helpful in the applications of AI technology to the medical images of tumor patients.

About speaker: Dr. Jianxin Chen has enjoyed a long and impactful career in the signal processing field, a tenured professor of Engineering performing systems research and teaching students about the computer and telecommunication system, focused on the prototype system development with sensors for the medical applications.

For more information, please contact: Prof. Henry Yeh at henry.yeh@csulb.edu

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