

Good afternoon,
You are invited to attend our weekly ECE Graduate Seminar.

Old Dominion University Department of Electrical and Computer Engineering
1100 E. Main St., Norfolk, VA 23529-0002
Tel: (757) 683-3475 Fax: (757) 683-3476
Email: cxchen@odu.edu

All lectures to be held at 3:00pm on Fridays online at

[ODU DL: ECE 731 831 Grad Seminar](#)

For more information, contact Dr. Chung Hao Chen at (757) 683-3475 or email cxchen@odu.edu.

Friday, September 24, 2021 Seminar Topic:

HUMAN IDENTIFICATION USING LIDAR BASED SKELETON EXTRACTION by Alexander Glandon,
Ph.D. Candidate in the Department of Electrical & Computer Engineering at Old Dominion University

Abstract:

This research is the continuation of an effort by the Vision Lab to understand human gait and motion using special-purpose imaging sensors and novel computer vision algorithms. Motion Capture (MoCap) was initially used to measure 3D human skeleton information in real-time for gender recognition. This work is continued