Dr. Oluwatosin Oluwadare

Department of Computer Science and Engineering

Associate Professor

Bioinformatics & Computational Biology; Artificial Intelligence in Biology; Machine learning & Data Mining; Deep Learning; Genomics
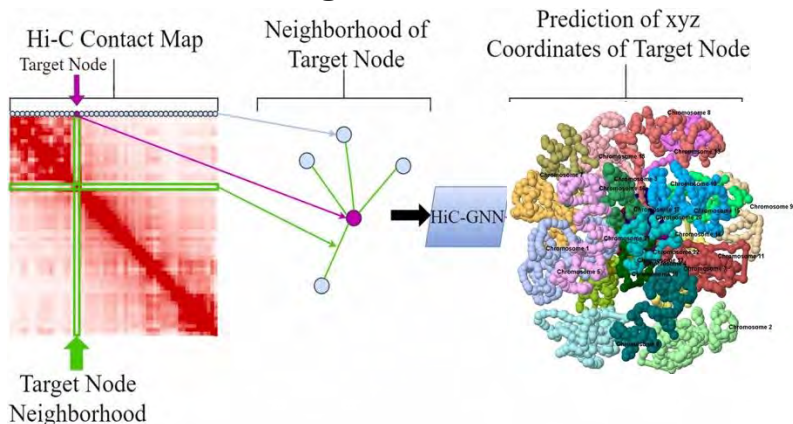
Web: https://oluwadarelab.com/

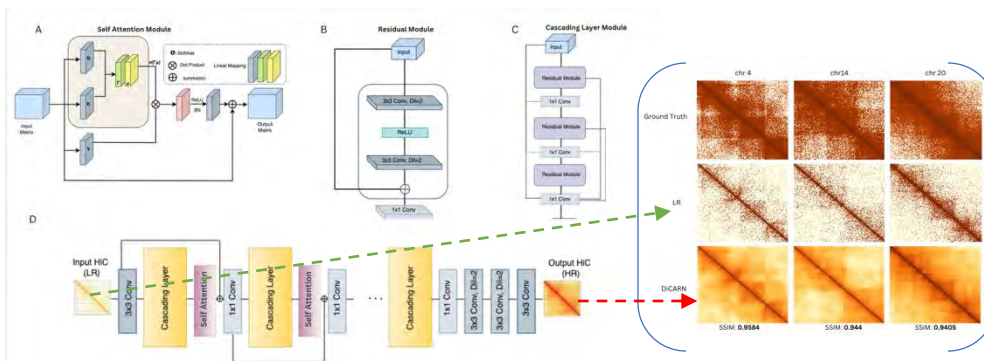**Research Group: 4 PhD, 8 BS students**

Central Theme: AI in Biology

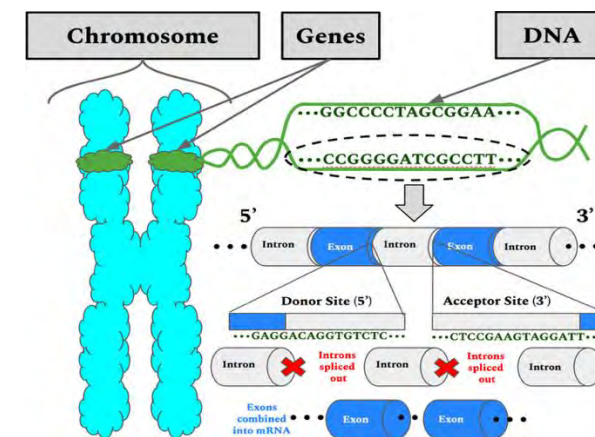Developing advanced AI algorithms to analyze large-scale biomedical data

3D Genome Structure Modeling with Machine Learning and Visualization

Genome Data Enhancement and Forecasting with Deep Learning

Splice Site and Alternative Splicing Prediction with Deep Learning

Genome Feature Detection with Machine Learning