Ph.D. Degree Awarded in CDS&E Program with Dissertation Titles.

Cheronika Manyfield-Donald, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2022)
Dissertation: Big Data Clustering Analytics Methods for Modeling Maritime Traffic Monitoring and Tracking Using Automatic Identification System Data
Oyeyemi Osho, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2022)
Dissertation: Network Intrusion Detection Using Principal Component Analysis and Linear Discriminant Analysis
Omar M. Aljawfi, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2022)
Dissertation: APPLYING MACHINE LEARNING ALGORITHMS TO IDENTIFY ASSOCIATIONS BETWEEN EDUCATIONAL BACKGROUND FACTORS AND PROBLEM-SOLVING IN TECHNOLOGY-RICH ENVIRONMENTS: AN INVESTIGATION OF ADULT'S PROFICIENCY LEVEL IN PIAAC
Anirudh-Reddy Cingireddy, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2022)
Dissertation: CLASSIFICATION OF PARKINSON'S DISEASE USING MOTOR AND NON-MOTOR BIOMARKERS THROUGH MACHINE LEARNING TECHNIQUES
Robin Ghosh, *Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2021)*
Dissertation: Applications of Deep and Machine Learning Techniques in Classifying Extent of Dementia Across Alzheimer's Image Data
Li-jing Arthur Chang, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2021)
Dissertation: Locating Asian Values in Asian Journalism Through the use of Machine Learning Sentiment Analysis.
Guojing Hu, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2020).
Dissertation: Analysis of Mixed Human and Connected Autonomous Traffic Based on VISSIM – PYTHON Platform.
MD Atiqur Rahman, Computational Data Enabled Science and Engineering (CDS&E) – Jackson State University (2020)
Dissertation: Applications of Centrality Metrics for Complex Network Analysis.
MahZabin Akhter, Computational Data Enabled Science and Engineering (CDS&E)- Jackson State University (2020)
Dissertation: Spectral Analysis of Node Associations in Complex Networks.
Yohn Jairo Parra Bautista, Computational Data Enabled Science and Engineering (CDS&E)- Jackson State University (2020)
Dissertation: Sentiments Analysis of Consumer Complaints: An Examination of LEXICON-Based and Deep Learning Approaches.
Duber Gomez Fonseca, *Computational Data Enabled Science and Engineering (CDS&E)- Jackson State University (2019)*
Dissertation: Molecular Quantitative Trait Loci Analysis on the Interplay of Environmental and Genetics Factors Associated with Prostate Cancer
Roman Zubatiuk, Computational Data-Enabled Science and Engineering (CDS&E) - Jackson State University (2018).
Dissertation: Development of Neural Network Potentials for Computational Chemistry