

2020 SDSU Data Science Symposium				
Poster presentations				
	First name	Last name	School	Title
1	Loknath	Ambati	DSU	A Comparative Study of Machine Learning Approaches for Human Activity Recognition
2	Ganga Prasad	Basyal*	DSU	Impact of data quality and quantity on its effectiveness on multi-stage transfer learning using MRI medical images
3	Benjamin	Derenge	SDSU	Analysis of 2018 Central Park Squirrel Census
4	Joshua	Eason*	Cleveland SU	Evaluation of Text Mining Techniques Using Twitter Data for Hurricane Disaster Resilience
5	Rajesh	Godasu*	DSU	Multi-Stage Transfer Learning System with Lightweight Architectures in Medical Image Classification
6	Confidence	Idim	Minot SU	Collaborative Filtering in E-commerce Business
7	Thomas	Jernejcic	DSU	An Alternative to the One-Size-Fits-All Approach to ISA Training: A Design Science Approach to ISA Regarding the Adaption to Student Vulnerability Based on Knowledge and Behavior
8	Ziad	Kadry	Minot SU	Simplifying User Interfaces for Data Science and Machine Learning Applications
9	Shaurya	Khurana	USD	Can edge map be sufficient for deep learning models to understand chest radiographs?
10	Zhuoning	Li	MNSU	US Soybean Market Forecasting Using Statistics & Machine Learning Techniques
11	Amul	Neupane	USD	Foreign Object Detection and Localization in Chest X-rays using Deep Learning
12	Ayorinde	Ogunyiola*	SDSU	Prioritizing climate smart agriculture (CSA): An organizational analysis
13	Lawrence	Segbehoe*	SDSU	Asymptotic Simultaneous Estimations for Contrasts of Quantiles
14	Omar	Sharif*	USD	Understanding chest X-rays using key points
15	Brent	Van Aartsen	DSU	A Systematic Review of Web Usage Mining Techniques and Future Research Options
16	Alexis	VanderWilt	DSU	Do Demographics and the Type of Data Visualization Influence the Interpretation of Data?
17	Simon	Weller	Concordia	An Empirical Analysis of Best Practices for Sugar Beet Growth in the Southern Red River Valley for the Minn-Dak Farmers Cooperative
18	Shuk Ping	Wong	MNSU	Bank Loan Default Predictive Models with Logistics Regression & Support Vector Machine
19	Zhuoyu	yang	Minot SU	Predicting severity and frequency of automobile accidents, and identification of accident hotspots in the US
20	Rong	Zhou	SDSU	Cascading Failure Mechanism in Biological Systems

* Students giving 10 min oral presentation from 2:30-3:30 in Session 7 in addition to poster presentation