

Grant Insights for Research and Development

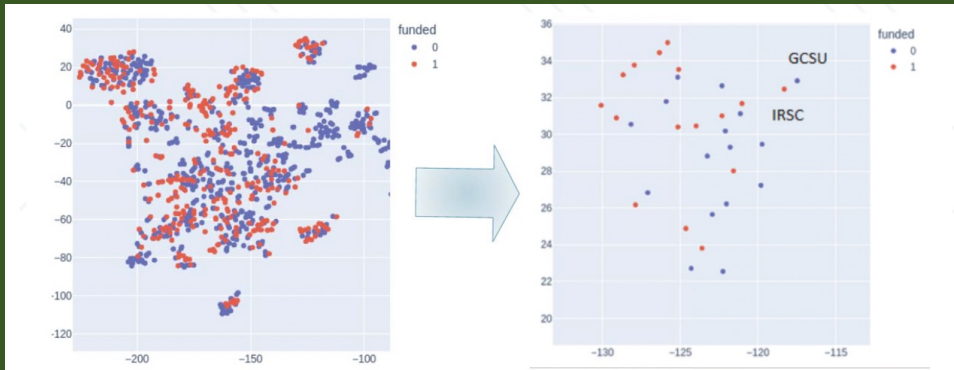
Grant Insights for Research and Development (GIRD), is a big data, AI, educational research project funded by the National Science Foundation. The goal of the GIRD is to understand what makes a college successful in acquiring grants through AI analysis of big data sets, surveys, and interviews.

- Comprehensive team of 20+ organizations dedicated to community college research.
- Multi-disciplinary core team of artificial intelligence experts, data scientists, social scientists, economists, and college leaders.
- Multi modal approach including big data acquisition, dimensional reduction, cluster algorithms followed by case studies and survey verification.

Access the Cluster Algorithm

This algorithm based on 6,000+ variables per school helps identify commonalities and difference between similar institutions

<https://gird-image-czgv6w3vwq-uc.a.run.app/>



Each point is a college (red points received ATE funding, blue did not)



This project is supported by National Science
Foundation grant DUE-2202169

Impact Allies – www.impactallies.org

