Texas Association for Institutional Research

2022 Conference
"Big Data in Lil d"
Denton, TX / Virtual
February 28, 2022 - March 2, 2022

Virtual Session: 🌐

Monday (2/28/2022)

Time	Session	Location	
7:30am - 4:00pm	**Conference Registration**		
8:30am - 11:30am	**Pre-Conference Workshops**		
	● **W1:** Newcomers to Institutional Research	**Denton**	
	● **W2:** Metrics that Matter: Advancing Equality with the PDP	**Dallas**	
11:45am - 12:45pm	**Workshop Luncheon**	**Palomino**	
1:00pm - 2:30pm	**General Session / Opening Keynote**		🌐
2:45pm - 3:30pm	**Concurrent Sessions A**		
	● **A1:** A role of neural network in Student Success survey analysis	**Palomino**	
	● **A2:** Funding and Building Developmental Math and Academic Support Services: Identifying Successes and Challenges for Hispanic and Low-income Students	**Denton**	
	● **A3:** The Effect of Housing Locations on Retention and Progression: An Unexpected Story of a Regional Public Institution	**Fort Worth**	
	● **A4:** *CANCELLED!!!* ing & Analytics for Peer Benchmarking Data	**Dallas**	
3:45pm - 4:30pm	**Concurrent Sessions B**		
	● **B1:** A Storm is Brewing: Why Analytics is more important than ever.	**Palomino**	
	● **B2:** A look at how one university fine-tuned their administrative effectiveness	**Denton**	
	● **B3:** Embedding Student Analytic Findings into Operational Tools: Implementation Process and Visualization Showcase	**Fort Worth**	
	● **B4:** Predicting College Student Purge Using A Classification Tree Model	**Dallas**	
6:00pm - 7:30pm	**Welcome Dinner**	**Kincaid**	

Tuesday (3/1/2022)

Time	Session	Location	
7:30am - 4:00pm	**Conference Registration**		
7:30am - 9:00am	**Breakfast**	**Kincaid**	
9:00am - 9:45am	**Concurrent Sessions C**		
	● **C1:** We have a Notion about IR processes!	**Palomino**	
	● **C2:** Beyond Headcount by Counties Tables-Using Tableau to Visualize Enrollment in Texas	**Denton**	
	● **C3:** PowerBI Row Level Security for University Data	**Fort Worth**	
	● **C4:** Using Data to Improve Student Success	**Dallas**	
	● **C5:** "LMI is it TMI" - starting at the ground floor and more	**Kincaid**	🌐
10:00am - 10:45am	**Concurrent Sessions D**		
	● **D1:** Impact of the COVID-19 pandemic on the performance and feature importance of retention prediction model	**Palomino**	
	● **D2:** Investigate Course Level Enrollment Patterns with Tableau and PowerBI	**Denton**	
	● **D3:** 15 to Finish: How Does Taking 15 or more credits Impact First-time Undergraduate Students?	**Fort Worth**	
	● **D4:** Tableau Rodeo: Monitoring and Analyzing Enrollment with a Registration Dashboard	**Dallas**	
	● **D5:** Improving Student Pathways to Completion	**Kincaid**	
10:45am - 11:30am	**Sponsor Fair!!!**	**Arabian**	
11:30am - 1:00pm	**Welcome Lunch**	**Kincaid**	
1:15pm - 2:15pm	**Concurrent Sessions E**		
	● **E1:** Data Are Not Neutral! Centering Equity in Our Work	**Palomino**	
	● **E2:** Google Data Studio as an Alternative Institutional Research and Reporting Tool	**Denton**	
	● **E3:** A Hybrid Approach to Identifying National Peer Institutions	**Fort Worth**	
	● **E4:** Handling Texas-sized Self-Selection Bias: Prediction-based Propensity Score Matching and Program Evaluation	**Dallas**	
2:15pm - 3:00pm	**Sponsor Fair!!!**	**Arabian**	
3:00pm - 3:45pm	**Concurrent Sessions F**		
	● **F1:** Covid-19 Impact on Traditional Graduate Programs at a South Texas Hispanic Serving Institution (HSI)	**Palomino**	
	● **F2:** Leveraging Teams for Information Distribution	**Denton**	
	● **F3:** Incorporating a Headcount to Parity Figure alongside the Equity Index	**Fort Worth**	
	● **F4:** Sharing Classroom Student Success Data: Data Back to the Faculty	**Dallas**	
	● **F5:** The Texas Higher Education Data Landscape is Shifting: What you need to know.	**Kincaid**	🌐
4:00pm - 4:45pm	**Concurrent Sessions G**		
	● **G1:** Student Enrollment by Location: Visualizing CBM Student and Class Report	**Palomino**	
	● **G2:** Using Predictive Modeling to Increase One-Year Retention through Early Identification	**Denton**	
	● **G3:** Clustering Models to Assist in Student Outreach	**Fort Worth**	
4:00pm - 5:00pm	**Past Presidents Reception** *(By Invitation Only)*	**Hospitality Suite**	
5:00pm - 7:00pm	**Evening Receiption / Happy Hour**	**Hotel Bar/Reception**	

Wednesday (3/2/2022)			
7:30am - 10:00am	**Conference Registration**		
7:30am - 9:00am	**Breakfast**	**Kincaid**	
9:00am - 9:45am	**Concurrent Sessions H**		
	● **H1:** The Last Lap - Empowering Stakeholders to Take Action on Data Findings	**Palomino**	
	● **H3:** Post Completions Outcomes - TWC data showing ROI on education	**Kincaid**	🌎
	● **H4:** Passing the 7's: SACSCOC accreditation process	**Dallas**	
10:00am - 10:45am	**THECB Legislative Update**	**Kincaid**	🌎
11:00am - 11:45am	**TAIR Business Meeting**	**Kincaid**	🌎
12:00pm - 4:00pm	**Executive Committee Meeting**	**Patrick Howell**	

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We look forward to seeing you in Houston in 2023!!!

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