To register, visit: https://texas-air.org/index.php/professional-development/upcoming-and-past-workshops/

Cost: $50 for each 3-hour workshop

Friday, February 12, 2021 9 a.m. - 12 p.m.

Introduction to Logistic Regression

Logistic regression is a popular statistical method for studying the impact of various factors/variables on the likelihood of an event or outcome occurring. It is especially suited to examining binary events, and thus has been widely used in higher education for predicting outcomes such as student retention.

Using IR-related data, this session will cover the basics of binary logistic regression models, with a focus on how to interpret model results and evaluate how well a model actually predicts an outcome. It is intended for beginners and those wishing to review the methodology behind this analytical tool. Experience with a specific statistical software is not required, but intermediate Excel skills are needed. Attendees will participate in exercises designed to develop their skills in model usage and interpretation.

Presenter: Rion McDonald – University of North Texas
Track: Data Analysis Tools and Methods

Monday, February 22, 2021 9 a.m. - 12 p.m.

Newcomers to Institutional Research

The TAIR Newcomer's Workshop is a half-day session focusing on resources that are available to institutional researchers and more specifically members of TAIR. The workshop will explore how IR offices and the roles within them are both similar and different across various types of institutions. This presentation will cover the benefits of TAIR membership including the Listserv, Summer Workshops, TAIR conference, and Certificate Program. Let this be the beginning of your networking experience with other IR professionals.

Presenter: Faron Kincheloe, Baylor University
Track: Newcomers

Monday, February 22, 2021 1 p.m. - 4 p.m.

Exploring Emsi Data: A 3-part workshop from the industry's leading labor market information provider.

Join Emsi's experts for a three-part workshop, start with a transparent look into Emsi's data process, followed by a how-to on using labor market information for data-driven decisions, and lastly, hear from our skills experts on how to benefit from aligning the skills taught in your curriculum with the skills sought by employers.

Part 1: Emsi Data 101 - the where and how behind our data
Part 2: Analyst - the engine that powers the data your institution needs
Part 3: Skillabi - align your curriculum to the skills employers are seeking

Presenters: Alys Lease (Account Manager)
                 Lucas Rae (Account Executive)
                 Lindsey Doolan (Data Product Manager)
                 Matthew Hyndman (Skills Product Manager)
Track: Technical Tools & Skills