

Colleagues,

We are excited to announce that the preliminary program for the 2022 NCME Conference is now available for preview.

Please log into the AllAcademic system using your NCME username and password:

<https://convention2.allacademic.com/one/ncme/ncme22/>

Please note that this is not a final program nor will AllAcademic be the Conference Program platform. Once authors have been given an opportunity to make any changes to their submissions, we will finalize the program and migrate it to the Pathable Platform. Due to the overwhelming positive feedback received regarding last year's Virtual conference, we will be using this platform for both the virtual conference as well as using it as the Conference App in San Diego. We will also be releasing a traditional PDF version of the Conference Program.

All sessions scheduled in California Ballroom A and California Ballroom B will be broadcast with the exception of training sessions.

As such, we strongly advise against planning your schedule in the AllAcademic system. It will **not** transfer to the Pathable platform and this preliminary schedule is subject to changes.

In the meantime, we encourage you to get a preview of the exciting sessions we have planned! You may initially notice the conference schedule has many days. All virtual sessions, with the exception of *virtual training sessions* will take place on April 9, 2022. All in-person sessions, with the exception of in-person *training sessions* will take place April 22-24, 2022. Please see the schedule below for available training sessions.

We also would like to encourage you to consider signing up for a training session. Due to COVID-19 safety measures, space is extremely limited, so please sign-up early to get a spot!

Thank you,

Ben Domingue, Leslie Keng, and Brian Leventhal

2022 Program Co-Chairs

Date	Mode	Title
4/8 10 am to 2pm, PDT	Virtual	Utility of Correspondence Analysis of Two-Way Frequency Tables for Educational Assessment
4/8 10 am to 2pm, PDT	Virtual	Optimal Test Design Approach to Fixed and Adaptive Test Construction using R
4/8 10 am to 2pm, PDT	Virtual	A Visual Introduction to Computerized Adaptive Testing
4/8 10 am to 2pm, PDT	Virtual	Principles and Methods in Psychometric Evaluation of Educational Assessments
4/8 10 am to 2pm, PDT	Virtual	Item Bank Review and Enemy Identification with Natural Language Processing
4/8 10 am to 2pm, PDT	Virtual	The Future of Standard Setting
4/10 10 am to 2pm, PDT	Virtual	Addressing the Data Challenges from Next-generation Assessments: Data Science Upskilling for Psychometricians (Part I)
4/10 10 am to 2pm, PDT	Virtual	Next-Generation Cognitive Diagnosis for Small Educational Testing Settings: Innovations and Implementations (Part I)
4/10 10 am to 2pm, PDT	Virtual	Data Visualization and Analysis in the Era of COVID 19 (Part I)

4/11 10 am to 2pm, PDT	Virtual	Addressing the Data Challenges from Next-generation Assessments: Data Science Upskilling for Psychometricians (Part II)
4/11 10 am to 2pm, PDT	Virtual	Next-Generation Cognitive Diagnosis for Small Educational Testing Settings: Innovations and Implementations (Part II)
4/11 10 am to 2pm, PDT	Virtual	Data Visualization and Analysis in the Era of COVID 19 (Part II)
4/13 10 am to 2pm, PDT	Virtual	Process Squared: Mining the processes in NAEP Process Data
4/14 10 am to 2pm, PDT	Virtual	Tools and Strategies for the Design and Evaluation of Interactive Dashboard Reports
4/14 10 am to 2pm, PDT	Virtual	Applications of Keystroke Logging in Educational Research
4/21 8 am to 12 pm, PDT	In-person	Using SAS for Monte Carlo Simulation Studies in Item Response Theory
4/21 8 am to 12 pm, PDT	In-person	Computerized Multistage Testing: Theory and Applications (Book by Chapman and Hall)
4/21 8 am to 12 pm, PDT	In-person	Applying Data Mining Methods to Detect Test Fraud
4/21 8 am to 5 pm, PDT	In-person	Applications of Language models in Educational Assessment
4/21 8 am to 5 pm, PDT	In-person	Analyzing NAEP/TIMSS Data with Direct Estimation in R, Theory and Practice
4/21 8 am to 5 pm, PDT	In-person	Cognitive Diagnosis Modeling: A General Framework Approach and Its Implementation in R
4/21 8 am to 5 pm, PDT	In-person	Bayesian Networks in Educational Assessment (Book by Springer)
4/21 8 am to 5 pm, PDT	In-person	Building Custom Interactive Dashboards with Shiny: A Tutorial with Examples
4/21 8 am to 5 pm, PDT	In-person	Using Stan for Bayesian Psychometric Modeling
4/21 1:00pm to 5pm, PDT	In-person	Sequence Mining Methods on Process Data in Large-Scale Assessments
4/21 1:00pm to 5pm, PDT	In-person	Non-commercial IRT-based Simulation Software: WinGen3, SimulCAT, MSTGen, and IRTEQ
4/21 1:00pm to 5pm, PDT	In-person	Embedded Alignment and Standard Setting in Practice