

# Conference Program

TIME	ACTIVITY	LOCATION
8:00 AM - 9:00 AM (AST/PR TIME)	<b>Registration and Continental Breakfast</b>	Main Lobby Theater of Inter American of PR, Law School in San Juan

9:00 AM - 10:30 AM (AST/PR TIME)	<p><b>Welcome Remarks:</b> Dr. Yubelkys Montalvo, HETS Executive Director</p> <p><b>Opening Plenary:</b> <u>La gestión de la virtualidad en tiempos de búsqueda y construcción de buenas prácticas educativas</u></p> <p><b>Speaker:</b> <u>Dr. Marta Mena</u>, Directora PROFORVIN, Programa de formación virtual de investigadores. Secretaria académica y de posgrado, Universidad Tecnológica Nacional</p> <p><b>Language:</b> Spanish</p>	Theater
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10:30 AM - 3:30 PM (AST/PR TIME)	<b>Coffee Station</b>	Main Lobby Theater of Inter American of PR, Law School in San Juan
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TIME	THEATER	ROOM A3	ROOM A4	ROOM 103	ROOM 104
10:40-11:30 AM (AST/PR TIME)	<p><b>Access (Track Winner):</b> <u>Integration of undergraduate, graduate students and undergraduate programs' faculty members in a mentored research experience</u></p> <p><b>Speaker:</b> <u>Margarita Irizarry Ramírez</u>, University of Puerto Rico</p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>Implementando ALEKS Math: Innovación y éxito Impulsado por I.A.</u></p> <p><b>Speakers:</b> <u>Alfredo Rivera Mejias</u> and <u>Marcos J. Badillo</u>, Inter American University of PR, Aguadilla Campus</p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>Transforming Education Through Coaching: The Project</u></p> <p><b>Speaker:</b> <u>Brenda Vélez-Hernández</u>, NUC University</p> <p><b>Language:</b> Spanish</p>	<p><b>Retention:</b> <u>Digital Badging Program Deployed to Improve Student Engagement and Retention</u></p> <p><b>Speaker:</b> <u>Kristina Harb</u>, New Jersey City University</p> <p><b>Language:</b> English</p>	<p><b>Online Learning:</b> <u>AI-empowered Teaching: A Model for GenAI Teaching Integration</u></p> <p><b>Speaker:</b> <u>Arturo Ozuna</u>, Tarrant County College</p> <p><b>Language:</b> English</p>
11:40-12:30 PM (AST/PR TIME)	<p><b>Retention:</b> <u>El rol de un navegador virtual: Perspectivas sobre el acceso y la retención de estudiantes en línea.</u></p> <p><b>Speakers:</b> <u>Alice J. Casanova</u> and <u>Emanuel Santos</u>, Universidad Albizu</p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>Alianza del desarrollador de multimedia con la Inteligencia Artificial</u></p> <p><b>Speaker:</b> <u>Julio Ruiz Irizarry</u>, NUC University</p> <p><b>Language:</b> Spanish</p>	<p><b>Student Track:</b> <u>Proyecto de Hub de Servicios Estudiantiles Universitarios</u></p> <p><b>Speakers:</b> <u>Héctor González</u>, <u>Sofía Viera</u>, and <u>Ramón Rivera</u>, Columbia Central University</p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>Digital Entrepreneurship: From Puerto Rico to the World</u></p> <p><b>Speaker:</b> <u>Leticia Pagan</u>, Universidad Politécnica de Puerto Rico</p> <p><b>Language:</b> English</p>	<p><b>Access:</b> <u>Internationalizing the Curricular in a Hispanic-Serving Institution</u></p> <p><b>Speaker:</b> <u>Azucena Herrera</u>, University of Texas Rio Grande Valley</p> <p><b>Language:</b> English</p>

# Concurrent Sessions

First Day - Thursday, January 11, 2024

Celebrating technology Innovation for Hispanic  
Success in Higher Education.

12:30 - 1:30 PM  
(AST/PR TIME)

Lunch: Inter American of PR, Law School in San Juan

ROOM 101-103

1:30 PM - 4:30 PM  
(AST/PR TIME)

HETS Board of Directors Meeting

ROOM 201-202

TIME

THEATER

ROOM A3

ROOM A4

ROOM 103

ROOM 104

1:40 - 2:30 PM  
(AST/PR TIME)

**Online Learning (Track Winner):**  
[Explorando la Integración de ChatGPT: Innovación en la Educación](#)

**Speakers:** [Diana M. López](#) and [Neyla I. Rivera](#), Universidad de Puerto Rico, Ponce

**Language:** Spanish

**Online Learning:** [Curricular transition to distance education through design thinking](#)

**Speaker:** [Margaret R. Díaz](#), EDP University of Puerto Rico

**Language:** Spanish

**Online Learning:** [The Integration of Artificial Intelligence into the Curriculum Development Process](#)

**Speaker:** [María V. López](#), NUC University

**Language:** Spanish

**Retention:** [Enhancing Hispanic Student Retention through Innovative Technology Integration in Online Learning](#)

**Speaker:** [Ruth E Rodriguez Ramos](#), Free Lance

**Language:** English

**Student Track:** [Predicting the State of Health of Batteries with Machine Learning](#)

**Speakers:** [Eusebio Rodriguez](#) and [Garrett Weems](#), University of Houston - Downtown

**Language:** English

2:40 - 3:30 PM  
(AST/PR TIME)

**Online Learning:** [Surprise Me! An innovative educational strategy integrating art and health humanities in health professions education](#)

**Speakers:** [Francisco Dávila](#), [José Quidgley](#), and [Martha Eugenia Garcia](#), Universidad Central del Caribe

**Language:** Spanish

**Student Track:** [Viajes Academicos y Programas de Intercambio experiencias bilingues costo efectivas que enriquecen el aprendizaje](#)

**Speakers:** [Meily Fernandez](#), [Sofia Saldana](#), and [Alberto Acevedo](#), EDP University

**Language:** Spanish

**Online Learning:** [Designing to Motivate Fatigued E-learners](#)

**Speaker:** [Siria Carrasco](#), University of Texas Rio Grande Valley

**Language:** Spanish

**Access:** [Enhancing Learning Outcomes: Exploring Hybrid Learning Strategies and Tools](#)

**Speakers:** [Claudia Vela](#) and [Roberto Rivera](#), University of Texas Rio Grande Valley

**Language:** English

3:40 - 4:30 PM  
(AST/PR TIME)

**Online Learning:** [AI-Powered Editing and Translation in Instructional Design](#)

**Speaker:** [Jaime Santiago](#), NUC University

**Language:** Spanish

**Retention:** [Participation for retention: Best practices of online course on labor security and hygiene](#)

**Speaker:** [Luz L. Vega-Rosado](#), Inter American University of Puerto Rico

**Language:** Spanish

**Student Track:** [Inter Robotics](#)

**Speaker:** [Daniel Torres](#), Inter American University of Puerto Rico

**Language:** Spanish

**Student Track:** [A Study of Aluminum-Copper Batteries](#)

**Speaker:** [Kevin Patino](#), University of Houston - Downtown

**Language:** English

# Conference Program

TIME	ACTIVITY	LOCATION
8:30 - 9:30 AM (AST / PR TIME)	Registration and Continental Breakfast	Main Lobby Theater of Inter American of PR, Law School in San Juan
9:30 - 10:30 AM (AST / PR TIME)	<p><b>Welcome Remarks:</b> Dr. Yubelkys Montalvo, HETS Executive Director</p> <p><b>Plenary – Track Winner’s Panel: Access:</b> <a href="#">Margarita Irizarry</a>; <b>Online Learning:</b> <a href="#">Diana M. López</a>; <b>Retention:</b> <a href="#">Lynn M. Tashiro</a>; <b>Student Track:</b> <a href="#">Dara Díaz</a>, moderated by <a href="#">Dr. Carlos Vargas-Aburto</a></p> <p>Language: English &amp; Spanish</p>	Theater of Inter American of PR, Law School in San Juan
9:30 AM -2:30 PM (AST/PR TIME)	Coffee Station	Main Lobby Theater of Inter American of PR, Law School in San Juan
10:30 - 12:30 PM (AST / PR TIME)	HETS Board of Director Meeting - Corporate Session	Room 201-202

TIME	THEATER	ROOM A3	ROOM A4	ROOM 103	ROOM 104
10:40-11:30 AM (AST/PR TIME)	<p><b>Online Learning:</b> <a href="#">Transmedia Storytelling to understand infectious diseases</a></p> <p><b>Speakers:</b> <a href="#">Jose Quidgley</a>, <a href="#">Martha Eugenia Garcia</a>, and <a href="#">Francisco Dávila</a>, <i>Universidad Central del Caribe</i></p> <p>Language: Spanish</p>	<p><b>Retention:</b> <a href="#">Increasing Student Success in STEM: Impacto pedagógico de los cursos de matemáticas en la Universidad del Sagrado Corazón</a></p> <p><b>Speakers:</b> <a href="#">Iliana Ballester</a> and <a href="#">Agda Cordero</a>, <i>Universidad del Sagrado Corazón</i></p> <p>Language: Spanish</p>	<p><b>Online Learning:</b> <a href="#">Elevating Instructional Design: Integrating Artificial Intelligence to Optimize Online Courses</a></p> <p><b>Speaker:</b> <a href="#">Jessica Muñoz</a>, NUC University</p> <p>Language: Spanish</p>	<p><b>Student Track:</b> <a href="#">Peer Leader Experience</a></p> <p><b>Speaker:</b> <a href="#">Amanda Chavez</a>, University of Houston Downtown</p> <p>Language: English</p>	<p><b>Online Learning:</b> <a href="#">Implementing a Learning Management System that Meets Your Clients Needs</a></p> <p><b>Speaker:</b> <a href="#">Raymundo Garza</a>, The University of Texas Rio Grande Valley</p> <p>Language: English</p>

TIME	THEATER	ROOM A3	ROOM A4	ROOM 103	ROOM 104
11:40-12:30 PM (AST/PR TIME)	<p><b>Access:</b> <u>NURSES MADE IN PR: An Adult Modality tailored for Hispanics living and returning to work in the Continental USA</u></p> <p><b>Speakers:</b> <u>Yaitzaenid Gonzalez</u> and <u>Christine Rivera</u>, EDP University and Lehigh Valley Health Network</p> <p><b>Language:</b> Spanish</p>	<p><b>Student Track (Track Winner):</b> <u>Modelo para el Desarrollo de Ecosistemas de Emprendimiento en Comunidades Escolares</u></p> <p><b>Speaker:</b> <u>Dara Díaz</u>, <u>Yeilianys Nieves</u> and <u>Nasheliany Montero</u>, Ana G. Méndez University, Cupey Campus</p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>EL CRESCO: Un modelo de servicios en línea para el desarrollo de las competencias de información, comunicación científica y análisis estadístico</u></p> <p><b>Speakers:</b> <u>Efraín Flores</u>, <u>José R. Ubieta</u> and <u>Elvis Santiago</u>, <u>Universidad de Puerto Rico</u></p> <p><b>Language:</b> Spanish</p>	<p><b>Student Track:</b> <u>Narratives Around High-Speed Rail: An AI Analysis</u></p> <p><b>Speakers:</b> <u>Katherine Escalante</u> and <u>Christian Deras</u>, Eastern Connecticut State University</p> <p><b>Language:</b> English</p>	<p><b>Student Track:</b> <u>Artificial Neural Networks for Battery SOH</u></p> <p><b>Speaker:</b> <u>Garrett Weems</u>, University of Houston - Downtown</p> <p><b>Language:</b> English</p>
12:30 - 1:30 PM (AST/PR TIME)	Lunch: Inter American of PR, Law School in San Juan		ROOM 101-103		
1:40 - 2:30 PM (AST/PR TIME)	<p><b>Online Learning:</b> <u>Teaching with Technology at CSU San Bernardino</u></p> <p><b>Speakers:</b> <u>Amanda Taylor</u> and <u>Mauricio Cadavid</u>, California State University, San Bernardino</p> <p><b>Language:</b> English</p>	<p><b>Online Learning:</b> <u>Potenciando el éxito Estudiantil: Un Viaje Transformador en la Planificación de Instrucción y Gestión Docente</u></p> <p><b>Speakers:</b> <u>Hector Suero</u> and <u>Alice J. Casanova</u>, <u>Universidad Albizu</u></p> <p><b>Language:</b> Spanish</p>	<p><b>Online Learning:</b> <u>Passion Driven Project: Development of an innovative capstone experience to integrate biomedical knowledge and promote students' wellness using design thinking principles</u></p> <p><b>Speakers:</b> <u>Martha Eugenia García</u>, <u>Jose Quidgley</u>, and <u>Francisco Dávila</u>, <u>Universidad Central del Caribe</u></p> <p><b>Language:</b> Spanish</p>	<p><b>Access:</b> <u>Teaching accessibility: A best practice for increasing equity, access, and quality in education</u></p> <p><b>Speaker:</b> <u>Rolando Méndez</u>, Teach Access</p> <p><b>Language:</b> English</p>	
2:40 - 3:30 PM (AST/PR TIME)	<p><b>Retention:</b> <u>Building Community for Online Doctoral Students via Social Media</u></p> <p><b>Speaker:</b> <u>Amanda Taylor</u>, California State University, San Bernardino</p> <p><b>Language:</b> English</p>	<p><b>Retention (All Track Winner):</b> <u>Student retention through online faculty and student learning: Documenting and measuring impact on Hispanic students</u></p> <p><b>Speakers:</b> <u>Lynn M. Tashiro</u>, <u>Andres Enriquez</u>, and <u>Dr. De-Laine Cyrenne</u>, California State University Sacramento</p> <p><b>Language:</b> English</p>	<p><b>Access:</b> <u>Building Access Pathways for Non-Credit ESOL Students and their Families at a Community College</u></p> <p><b>Speakers:</b> <u>John Hunt</u> and <u>Paula DaSilva</u>, LaGuardia Community College (CUNY)</p> <p><b>Language:</b> English</p>	<p><b>Student Track:</b> <u>Study of Assessment Methods for VR Meditation Applications</u></p> <p><b>Speakers:</b> <u>Jessica Gonzalez</u> and <u>Raul Soto</u>, University of Houston-Downtown</p> <p><b>Language:</b> English</p>	
3:30 - 4:00 PM (AST/PR TIME)	Closing Reception		Main Lobby Theater of Inter American of PR, Law School in San Juan		