PROPEL AI SYMPOSIUM

Promoting Regional Opportunities for Prosperity and Education Leadership with A

February 21, 2025 8:30 AM - 4:30 PM Santos Manuel Student Union North Conference Center







WELCOME

Welcome to the PROPEL AI Symposium at California State University, San Bernardino. It is an honor to host this important gathering, where leaders from higher education, industry and the workforce come together to explore the transformative impact of artificial intelligence or AI.

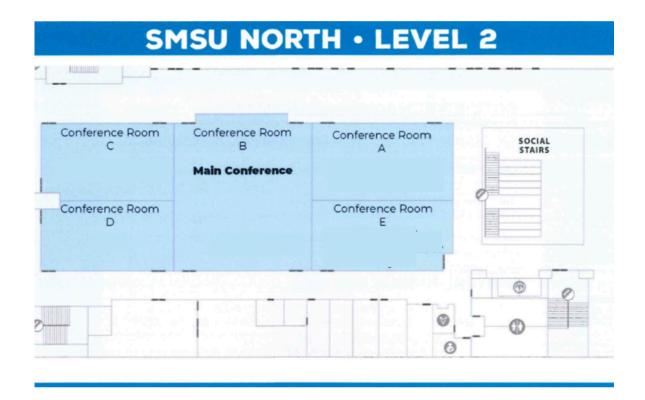
Al is reshaping the future of education and work, and, as a forward-thinking institution, CSUSB is committed to preparing our students and communities for the opportunities and challenges ahead. Through insightful keynotes, engaging panel discussions and collaborative sessions, today's symposium will foster critical conversations on how Al can drive innovation, equity and workforce readiness.

I encourage you to take full advantage of this opportunity to connect with experts, exchange ideas and contribute to shaping an Al-powered future that benefits all. Thank you for joining us, and I look forward to a productive and inspiring day.

Dr. Tomás D. Morales President California State University, San Bernardino



SMSU NORTH MAP



CONTENTS



AGENDA

FRIDAY, FEBRUARY 21

8:30AM

Check-In / Breakfast

SMSU North Conference Center

9:00 AM

Welcome & Opening Remarks

Conference Room B



Dr. Tomás D. Morales, President, CSUSB



Dr. Samuel Sudhakar, Vice President & CFO, CSUSB (Event Co-Chair)



Dr. Ashish Vaidya, CEO & President, Growing Inland Achievement (Event Co-Chair)

9:15 AM

OPENING KEYNOTE:

Conference Room B



Dr. Ajey Jacob | Information Sciences Institute

Dr. Jacob is the Director of the Application Specific Intelligent Computing (ASIC) Lab, a hardware research group at the University of Southern California's Information Sciences Institute (ISI). He brings 16 years of industry research, development, and manufacturing experience from Intel Corporation and GlobalFoundries (GF) to ISI. His primarily focuses on materials, devices, integration, and fabrication aspects of the advanced and differentiating technology research.

10:10 AM

BREAK

10:15 AM

CEO Roundtable Discussion:

Conference Room B



Dr. Ashish Vaidya (Moderator) Growing Inland Achievement



Dr. Tomás D. Morales, President CSU, San Bernardino



Dr. Edwin Gomez, Superintendent Riverside County



Kimberly Starrs, CEO of Inland SoCal United Way



Kelly May-Vollmar, Superintendent Desert Sands Unified School District



Former COO of Wise Healthcare
Founder of Healthcare Al Start-up

11:05 AM

BREAK

AGENDA

FRIDAY, FEBRUARY 21

11:15 AM

Plenary Sessions:

HIGHER EDUCATION FOCUS

Conference Room A/E



Roger Kohler | Director of Al Solutions and Architecture | Arizona State University

A member of ASU's AI Acceleration team, he plays a key role in advancing AI-driven innovation across the university. He has been instrumental in developing AI-powered solutions, including an AI Feedback tool for written assignments and several course-specific AI tutors. Roger also contributes to ASU's foundational AI platform, CreateAI. Additionally, he collaborates with vendors to identify and implement the cutting-edge AI solutions for ASU's teaching and learning teams. With 15 years of experience as a software engineer and consultant, Roger has designed and built scalable enterprise systems for higher education, government, insurance, and startups. His expertise spans AI architecture, enterprise solutions, and the strategic adoption of AI in academia.

K-12 FOCUS Conference Room C/D



Dr. Sonal Patel | Program Manager for Digital Learning & Computer Science Education San Bernardino County Superintendent of Schools

Along with her team, she works to facilitate the design, development, and implementation of equitable educational technology, artificial intelligence, and computer science programs. In 2023, Dr. Patel completed her doctorate in Leadership for Educational Justice at the University of Redlands, researching the collective impact approach to broadening computer science access, participation, and experience of K- 12 students. Prior to being at the county, Dr. Patel was a classroom teacher, instructional coach, and district administrator.



David Thurston | Assistant Superintendent of Technology & Information Services San Bernardino County Superintendent of Schools

In his role, he oversees Technical Services, Technology JPA, and the Digital Learning Services departments. David's team serves over 40 school districts and three county offices of education, supporting the educational and operations efforts of staff serving more than 400,000 students. He has 28 years of experience in K12 IT technical and EdTech leadership in California. He is a California IT in Education (CITE) Certified Chief Technology Officer (CCTO). He is the current president of the CITE board of directors and a significant contributor to CITE's Al and cybersecurity content.

12:15 PM LUNCH Conference Room B

Keynote Speaker:



Dr. Sabba Quidwai | CEO, Designing Schools

Author, educator, and entrepreneur Dr. Sabba Quidwai believes that cultures of innovation begin with a culture of empathy. In an Al-powered world, she helps organizations build trust, encourage creativity, and inspire a collective vision through her role as CEO of Designing Schools. This work reflects her conviction that learning is a lifelong journey, extending from classrooms to the dynamic landscapes of the modern world.

AGENDA

FRIDAY, FEBRUARY 21

1:30 PM -2:15 PM

CONCURRENT SESSIONS



Conference Room A

Dr. Nabeel Alzahrani, CSUSB

Introduction to Artificial Intelligence (AI) for All

Conference Room C



Leslie Valmonte, Chaffey College

Al-Powered Growth: Mastering Critical

Thinking for Employability

Conference Room E



BREAK

David Culberhouse, SBCSS

Preparing Our Students for

Preparing Our Students for a Non-Obvious Future



Conference Room B Tania Pantoja, CSUSB,

Amy Walling, SDSU,

Sam Camarena, CSU Office of the Chancellor, and Emilio Pantoja, Riverside County District Attorney Office The Brave New World: How will Artificial Intelligence

Impact Philanthropy?



Conference Room D

Dr. Karina Augustus & Guadalupe Saldivar, UCR

Perspectives on the Impact of Al in Education &

Perspectives on the Impact of AI in Education & Workforce Development - Panel Discussion

2:15 PM

2:25 PM -3:05 PM

CONCURRENT SESSIONS





Dr. Vincent Nestler, CSUSB

Democratizing Al: Understanding and Implementing Local Language Models for Education and Research

Conference Room C



Dr. Yunfei Hou, CSUSB

FAMSearch: Al-Assisted Natural Language Search for University Policies

Conference Room E



Dr. Sabba Quidwai, Designing Schools

Showcase Your Skills: Portfolios for LinkedIn
and Lifelong Learning

The second second

Conference Room B

Dr. Heidi Baynes & Dr. Jeff Oldfield, RCOE

Transforming Education with AI: From Passive Consumption to Active Creation

Conference Room D



Dr. Fadi Muheidat, CSUSB

Al in Education: Bridging Gaps and Building Future-Ready Careers

3:05 PM

BREAK

3:15 PM

CLOSING KEYNOTE:

Conference Room B



Dr. Karen Vignare | Vice President, Digital Transformation for Student Success, The Association of Public & Land-grant Universities

Dr. Vignare's a strategic innovator dedicated to leveraging emerging technologies to improve student success in higher education. As the Vice President of Digital Transformation for Student Success at the Association of Public and Land-Grant Universities, Karen works with a national network of public research universities committed to using innovative technology and change management to improve academic systems' efficiency through reduction of barriers, improve teaching and learning and support students. At APLU, she is focused on how to scale and sustain effective change.

4:30 PM

End of Event

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