

# INSPIRE 2025 SYMPOSIUM AGENDA

## TRANSFORMING NURSING THROUGH ARTIFICIAL INTELLIGENCE

**8:30-9:00 AM**

### REGISTRATION & MORNING REFRESHMENTS

**9:00-9:20 AM**

#### WELCOME REMARKS

- Dr. Rafik Mohamed, Provost, CSUSB
- Dr. Timothy Akers, Associate Provost, Academic Research, CSUSB
- Dr. Frank Gomez, Director, STEM-NET, CSUCO
- Dr. Sastry Pantula, Dean, College of Natural Sciences, CSUSB
- Dr. Mihaela Popescu, Director, xReal Lab, CSUSB
- Dr. Samantha Juan, Director, INSPIRE Center, CSUSB

**9:20-10:10 AM**

#### MORNING KEYNOTE #1:

#### “AI AND NURSING: CLINICAL DECISION-MAKING, BIAS, AND PATIENT OUTCOMES”

- Dr. Jung In Park, PhD, RN, FAMIA, Founder of Ikaria Ventures

**10:10-10:30 AM**

#### COFFEE BREAK & NETWORKING

**10:30-11:30 AM**

#### MORNING KEYNOTE #2: “AI & XR IN EDUCATION”

- James Trotter, Director of Multimedia and Immersive Technologies (MIT); Director of Operations, the Extended Reality for Learning (xREAL) Lab
- Bobby Laudeman, VR Programmer, MIT
- Yutong Liu, VR Programmer, MIT
- Dr. Mihaela Popescu, Professor of Media Studies, Faculty Director, the xREAL Lab

**11:30-12:15 PM**

#### LUNCH & NETWORKING SESSION

**12:15-1:45 PM**

#### LUNCHEON KEYNOTE: “AI FOR ALL IN EDUCATION”

- Dr. Nabeel Alzahrani, PhD, Adjunct Professor, Computer Science; Co-founder of the Artificial Intelligence, Quantum Computing, Fusion Energy, & Semiconductors (AQFS) Research & Training Lab at CSUSB

**1:45-2:45 PM**

#### PANEL DISCUSSION: AI IN NURSING AND STEM EDUCATION

- Moderator: Dr. Samantha Juan (CSUSB, INSPIRE Center)
  - Dr. Nabeel Alzahrani, PhD, Adjunct Professor, Computer Science; Co-founder of the Artificial Intelligence, Quantum Computing, Fusion Energy, & Semiconductors (AQFS) Research & Training Lab at CSUSB
  - Dr. Xiangyu Li, PhD, Assistant Professor, Computer Science, CSUSB
  - Dr. Melissa Murphy, PhD, Assistant Professor, Department of Health Science, CSUSB

**2:45-3:00 PM**

#### BREAK & REFRESHMENTS

**3:00-3:45 PM**

#### AFTERNOON KEYNOTE: ETHICS, PRIVACY & CONFIDENTIALITY, AND CYBERSECURITY IN AI

- Dr. Frank Lin, PhD, Professor, Cyber & Decision Sciences, CSUSB

**3:45-4:15 PM**

#### INTERACTIVE ROUNDTABLE DISCUSSION

- Table 1: AI Applications in Nursing Practice
- Table 2: Solution for AI-related biases
- Table 3: Implementation of STEM-focused AI & VR Simulation in Education
- Table 4: Ethical Challenges and Opportunities in STEM-informed Nursing Practice & Education

**4:15-4:30 PM**

#### CLOSING REMARKS & SYMPOSIUM SUMMARY: EMPHASIZING THE FUTURE OF NURSING IN THE AI ERA

- Dr. Samantha Juan, Director, INSPIRE Center, CSUSB

