Stanford

Oswaldo Rosales

Postdoctoral Scholar, Education

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , PSYCH-PMN (2026)
- Doctor of Philosophy, Stanford University , ED-PHD (2026)
- BA, University of California, Berkeley , Psychology

STANFORD ADVISORS

- Teresa LaFromboise, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Reducing Cultural Taxation: Students' Perspectives on Changes Needed in Higher Education** *JOURNAL OF HIGHER EDUCATION*
  Schell, E. P., Gutierrez, C., Padilla, A. M., Rosales, O.
  2026
- **The role of perceived discrimination, bicultural competence, and indigenous language learning on the psychological well-being of Native American tribal college students** *Social Science and Medicine - Mental Health*
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- **Indigenous Language Liberation: Exploration of Heritage Languages as Sociocultural Sources of Psychological Resilience** *JOURNAL OF LANGUAGE IDENTITY AND EDUCATION*
  Lafromboise, T., Rosales, O.
  2025
- **Structured Happenstance: Pathways Toward Upward Mobility Among First-Generation Latine College Students** *SOCIAL SCIENCES-BASEL*
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- **Risk and resiliency in the academy: A conversation among Latinx scholars** *JOURNAL OF LATINOS AND EDUCATION*
  Rosales, O., Badillo, C. A., Alvarez, J. F., Arellano-Cruz, K., Padilla, A. M.
  2025
- **The Physiologic Effect of Augmented Reality Simulation Versus Traditional Simulation: A Noninferiority, Randomized Controlled Trial.** *The journal of education in perioperative medicine : JEPM*
  Rama, A., Rojas-Pino, M. S., Wang, E. Y., Rodriguez, S. T., Suen, M. Y., Titzler, J. S., Zuniga-Hernandez, M., Jackson, C., Rosales, O., Collins, F., Caruso, T. J.
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- **Awe Inducing Elements in Virtual Reality Applications: A Prospective Study of Hospitalized Children and Caregivers.** *Games for health journal*
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- **Virtual Reality Facilitated Exercise Increases Sympathetic Activity and Reduces Pain Perception: A Randomized Crossover Study.** *American journal of physical medicine & rehabilitation*
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- **Understanding the Nuances of First-Generation College Students: How the Culture of College Factors Into Academic Success** *JOURNAL OF COLLEGE STUDENT DEVELOPMENT*
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- **Virtual reality facilitated exercise improves pain perception: A crossover study.** *Journal of clinical anesthesia*
  Rodriguez, S. T., Makarewicz, N., Wang, E. Y., Zuniga-Hernandez, M., Titzler, J., Jackson, C., Suen, M. Y., Rosales, O., Caruso, T. J.
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- **Effects of bicultural competence and racial identity on intrinsic motivation: The mediating role of belonging to Native American tribal colleges** *CONTEMPORARY EDUCATIONAL PSYCHOLOGY*
  LaFromboise, T., Rosales, O., Hosseini, Z.
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- **Prehospital Pediatric Emergency Training Using Augmented Reality Simulation: A Prospective, Mixed Methods Study.** *Prehospital emergency care*
  Friedman, N., Zuniga-Hernandez, M., Titzler, J., Suen, M. Y., Wang, E., Rosales, O., Graham, J., D'Souza, P., Menendez, M., Caruso, T. J.
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- **Cultural taxation or "tax credit'? Understanding the nuances of ethnoracially minoritized student labor in higher education** *ETHNIC AND RACIAL STUDIES*
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