

Dr. Carlos Paez

Assistant Professor, January - 2015
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International: Mexican
Crownpoint Campus

CHRONOLOGY OF EDUCATION

Degree	Month/Year From -To	University/College	University website HR link	Country	FT/PT
B.S. (Electrical Engineering)	2002-06	Instituto Tecnológico de Ciudad Juárez	http://www.itcj.edu.mx/	Mexico	FT
M.S. (Math.Edu.)	2007-09	Universidad Autónoma de Ciudad Juárez	https://www.uacj.mx/	Mexico	FT
Ph. D. (STEM Strand of TLC)	2009-14	University of Texas at El Paso	http://www.navajotech.edu/	USA	FT

TEACHING /INDUSTRIAL/RESEARCH EXPERIENCE

Designation	Month/Year From -To	University/College	University website HR link	Country	FT/PT
Graduate Research Assistant	June 2010- August 2010	El Paso Community College	https://www.epcc.edu/Administration/HumanResources	USA	PT
Research Associate	2009-14	The University of Texas at El Paso	https://www.utep.edu/human-resources/	USA	PT

RESEARCH INTEREST/ AREAS

Teachers' mathematics self-efficacy and Students' achievement and attitudes towards STEM

SELECTED PEER REVIEWED PUBLICATIONS

An, S., Tillman, D. & Paez, C. (2015). The Effects of Interdisciplinary Practice on Elementary Preservice Teachers' Mathematics Teaching Self-Efficacy and Pedagogy: An Intervention Study of music-Mathematics Integrated Education. *Journal of Mathematics Education at Teachers College*, 6 (1), 9-24.

Santellanes, V., Paez, C. & Tillman, D. (2013). Preservice Elementary Teachers that Built their own Do-It-Yourself (DIY) Interactive Digital Whiteboards. In R. McBride & M. Searson (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2013* (pp. 1195-1202). Chesapeake, VA: AACE.

AWARDS AND HONOURS

1. Reviewer of International Journal of Multicultural Education in 2013
2. Member of the Cross-Cultural Institute for Research, Collaboration and Learning in Education (CIRCLE) 2013 Conference planning committee. University of Texas at El Paso.

PROFESSIONAL AFFILIATIONS

1. Member of the North American chapter of the International group for the Psychology of Mathematics Education (PME-NA)
2. Member of Society for Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS)

PATENTS

1. None