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MÁXIMO GRADO DE ESTUDIOS: DOCTORADO**CATEGORÍA: PROFESOR DE TIEMPO COMPLETO TITULAR C****NIVEL SNI: 1****PROMEP: 2016-2019****PROGRAMA DE ADSCRIPCIÓN: CIENCIAS COMPUTACIONALES****LÍNEAS O ESPECIALIDAD DE INVESTIGACIÓN:**

- Interacción humano computadora
- Cómputo ubicuo
- Interfaces multimodales
- Interfaces cerebro-computadora

PUBLICACIONES SELECTAS:**Artículos en revistas arbitradas:**

- Ramírez-Fernández, C., Meza-Kubo, V., García-Canseco, E., Morán, A. L., Pabloff, O., Bonilla, D., & Green, N. (2017). Massage Therapy of the Back Using a Real-Time Haptic-Enhanced Telerehabilitation System. *Mobile Information Systems*, 2017.
- Meza-Kubo, V., Morán, A. L., Carrillo, I., Galindo, G., & García-Canseco, E. (2016). Assessing the user experience of older adults using a neural network trained to recognize emotions from brain signals. *Journal of Biomedical Informatics*, 62, 202-209.
- Morán, A. L., Ramírez-Fernández, C., Meza-Kubo, V., Orihuela-Espina, F., García-Canseco, E., Grimaldo, A. I., & Sucar, E. (2015). On the Effect of Previous Technological Experience on the Usability of a Virtual Rehabilitation Tool for the Physical Activation and Cognitive Stimulation of Elders. *Journal of medical systems*, 39(9), 1-11.
- Moran, A. L., Orihuela-Espina, F., Meza-Kubo, V., Grimaldo, A. I., Ramirez-Fernandez, C., Garcia-Canseco, E., ... & Sucar, L. E. (2015). Out of context serious games: Transversal reutilization of games across healthcare domains. *COMPUTER SYSTEMS SCIENCE AND ENGINEERING*, 30(1), 43-55.
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- Meza-Kubo, V., & Morán, A. L. (2013). UCSA: a design framework for usable cognitive systems for the worried-well. *Personal and ubiquitous computing*, 17(6), 1135-1145.

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- Casillas, R., Morán, A. L., & Meza-Kubo, V. (2017, November). Evaluation of a Multisensory Stimulation Tool: Effect of Auditory, Olfactory and Visual Stimuli for Scenario Identification and Memory Evocation. In *International Conference on Ubiquitous Computing and Ambient Intelligence* (pp. 330-339). Springer, Cham.

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- Ramírez-Fernández, C., Morán, A. L., García-Canseco, E., Meza-Kubo, V., Barreras, E., Valenzuela, O., & Hernández, N. (2017, November). Haptic Mobile Augmented Reality System for the Treatment of Phobia of Small Animals in Teenagers. In *International Conference on Ubiquitous Computing and Ambient Intelligence* (pp. 666-676). Springer, Cham.
- Propiedad Intelectual: Su Regulación En La Universidad Pública Mexicana. Eds. Alfredo Buen Rostro Ceballos. Cap. ¿Registrar O No Registrar Productos De Software? Eloisa, Alberto, Victoria. Pp. 73-76. ISBN 978-607-607-373-5.
- Cristina Ramírez-Fernández, Eloísa García-Canseco, Alberto L. Morán, Oliver Pabloff, David Bonilla, Nirvana Green, and Victoria Meza-Kubo. GoodVybesConnect: A Real-Time Haptic Enhanced Tele-Rehabilitation System for Massage Therapy. C.R. García et al. (Eds.) LNCS 10069, pp. 487–496, 2016. Springer International Publishing AG 2016.
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- Alberto L. Morán, Felipe Orihuela Espina, **Victoria Meza-Kubo**, Ana Grimaldo, Cristina Ramirez Fernandez, Eloisa García Canseco, Juan Manuel Oropeza Salas, Luis Enrique Sucar. 2014. "Revisiting the User Experience of a Virtual Rehabilitation Tool for the Physical Activation and Cognitive Stimulation of Elders". 6th International Workconference on Ambient Assisted Living (IWAAL 2014), Belfast (Ireland), December 2014.
- Ana I. Grimaldo, Alberto L. Morán, Eduardo Calvillo Gámez, Paul A. Cairns, Ramon R. Palacio, **Victoria Meza-Kubo**: Promoting Elderly Children Interaction in Digital Games: A Preliminary Set of Design Guidelines. CRIWG 2014: 169-176.
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- **Victoria Meza-Kubo**, Alberto L. Morán. AbueParty: An Everyday Entertainment System for the Cognitive Wellness of the Worried Well, In Proceedings of the 5th International Symposium of Ubiquitous Computing and Ambient Intelligence (UCAMI 2011). Riviera Maya, Mexico, December 2011. ISBN:978-84-694-9677-0.
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- Jose A. González-Fraga, Alberto L. Morán, **Victoria Meza-Kubo**, Monica Tentori, Everardo Santiago, "Correlation-based System to Assess the Completeness and Correctness of Cognitive Stimulation Activities of Elders", Applications of Digital Image Processing XXXII, Andrew G Tescher (Ed.), Proc. SPIE, Vol. 7443, 74430P (2009).

Memorias arbitradas en congresos

- Alberto L. Morán, Felipe Orihuela-Espina, **Victoria Meza-Kubo**, Ana I. Grimaldo, Cristina Ramirez Fernandez, Eloísa García Canseco, Juan Manuel Oropeza Salas, Luis Enrique Sucar: Borrowing a Virtual Rehabilitation Tool for the Physical Activation and Cognitive Stimulation of Elders. CLIHC 2013: 95-102.
- Alberto L. Morán, **Victoria Meza Kubo**. "Evaluating the User Experience of a Cognitive Stimulation Tool through Elders' Interactions". 4th International Workshop on Intelligent Environments Supporting Healthcare and Well being (WISHWell'12), in conjunction with the 8th International Conference on Intelligent Environments (IE 12). IOS Press. June 26th-27th 2012, Guanajuato, Mexico. DOI: 10.3233/978-1-61499-080-2-66.
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- **Victoria Meza-Kubo**, Angel Gonzalez-Fraga, Alberto L. Morán and Monica Tentori. "Augmenting Cognitive Stimulation Activities in a Nursing Home through Pervasive Computing". IEEE Proceedings of Latin-american conference on Human-computer-Interaction, CLIHC 09. Merida, Mexico, Nov. 2009.
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- Alberto L. Morán, **Victoria Meza-Kubo**, Marcela D. Rodríguez. Intergenerational Communication Systems in Support for Elder Adults with Cognitive Decline. 2009 International Workshop on Technologies to Counter Cognitive Decline (TCCD), Pervasive Health Conference 2009. IEEE Computer Society Publisher.