

VITA
June 28th, 2022

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ResearchGate profile https://www.researchgate.net/profile/Gonzalo_Munoz3

Google Scholar <https://scholar.google.cl/citations?user=uEvQz1wAAAAJ&hl=es>

EDUCATION

Ph.D. Psychology, Industrial/Organizational emphasis, Texas A&M University, College Station, Texas (May 2014)

Dissertation Title: *Mental Models and the Acquisition of a Complex Skill Across Individuals and Teams: A Multilevel Study*

M.S. Psychology, Industrial/Organizational emphasis, Texas A&M University, College Station, Texas (May 2011)

Thesis Title: *Driving Mental Models as a Predictor of Crashes and Moving Violations*

M.S. Clinical Psychology, Universidad Adolfo Ibáñez, Santiago de Chile (Sept 2006);
Awarded with *Academic Excellence Diploma*.

Thesis Title: *Speech Acts in Brief Strategic and Systemic Therapy: A Characterization of the Reframing Technique Using the Verbal Response Mode Coding System*

B. A. Psychology; Major in Psychology; Pontificia Universidad Católica de Chile, Santiago de Chile (Sept 2002).

HONORS AND AWARDS

Douglas W. Bray and Ann Howard Research Grant 2020-2022

Fulbright Scholar 2009-2013

RESEARCH INTERESTS

- Team training
- Mental models
- Testing, selection, and validation
- Organizational climate
- Dysfunctional personality
- Interpersonal Skills

PROFESSIONAL EMPLOYMENT

- March 2022 – Present **Pontificia Universidad Católica de Chile, School of Business Administration.** ASSISTANT PROFESSOR. Responsibilities include independent research, and graduate and undergraduate level teaching.
- January 2021 – February 2022 **Universidad Adolfo Ibáñez, School of Psychology.** ASSOCIATE PROFESSOR. Responsibilities include independent research, and graduate and undergraduate level teaching.
- July 2019 - February 2022 **Universidad Adolfo Ibáñez, School of Psychology.** DIRECTOR UAI METRICS.
- January 2014 – December - 2020 **Universidad Adolfo Ibáñez, School of Psychology.** ASSISTANT PROFESSOR. Responsibilities include independent research, and graduate and undergraduate level teaching.
- August 2011 – December 2013 **Texas A&M University, Department of Psychology.** Teaching and Research Assistant
- March 2005 – July 2009 **Universidad Adolfo Ibáñez, School of Psychology.** ASSISTANT PROFESSOR. Responsibilities include independent research, and undergraduate level teaching.

UNDERGRADUATE COURSES

Enfoques y Problemas Actuales en Psicología [Perspectives and Current Issues in Psychology] (2021 - ?), School of Psychology, Universidad Adolfo Ibáñez

Introducción a los Métodos de Investigación [Introduction to Research Methods] (2015 - 2019), School of Psychology, Universidad Adolfo Ibáñez

Nuevos Contextos y Desafíos Organizacionales [Recent Trends and Challenges for Organizations] (2014), School of Psychology, Universidad Adolfo Ibáñez

Teoría y Construcción de Instrumentos [Measurement Theory and Test Construction] (2006 – 2009; 2014 - 2018), School of Psychology, Universidad Adolfo Ibáñez

Métodos de Investigación Cuantitativa en Psicología [Quantitative Research Methods in Psychology] (2006 – 2008; 2014 - 2017), School of Psychology, Universidad Adolfo Ibáñez.

Experimental Psychology (Research Methods). Teaching assistant (August 2011 – December 2013), Department of Psychology, Texas A&M University.

Taller Desarrollo de Carrera y Empleabilidad [Career Development and Employability (workshop)] (2008), School of Business, Universidad Adolfo Ibáñez

GRADUATE COURSES

Evidence-based management (2021), Master in Organizational Psychology, School of Psychology, Universidad Adolfo Ibáñez

Cultura y clima organizacional [Organizational cultural and climate] (2020 - 2021), Master in Organizational Psychology, School of Psychology, Universidad Adolfo Ibáñez

Estadística avanzada Random Coefficient Models [Advanced Statistics Random Coefficient Models] (2019 - 2022), Doctorado en Neurociencia Social y Cognición, School of Psychology, Universidad Adolfo Ibáñez

Estadística avanzada ANOVA [Advanced Statistics ANOVA] (2019 - 2022), Doctorado en Neurociencia Social y Cognición, School of Psychology, Universidad Adolfo Ibáñez

Entrenamiento [Training] (2014 - 2021), Master in Organizational Psychology, School of Psychology, Universidad Adolfo Ibáñez

Innovaciones Metodológicas para la Toma de Decisiones [Methodological Innovations for Decision Making] (2014 - 2021), Diploma in Strategic Management of Employee Assessment, School of Psychology, Universidad Adolfo Ibáñez

PUBLICATIONS

Notes. Indexing information is provided in brackets. Web of Science (ex-ISI) = WoS; Q = quartil score.

Varela, J., **Muñoz, G. J.**, Reschly, A., & Melipillán, R. (in press). Bullying behavior and school bonding for predicting student engagement among Chilean adolescents. *Journal of School Violence*. [WoS; Q2]

He, Y., Payne, S., Beus, J., **Muñoz, G. J.**, Yao, X., & Battista, V. (in press). Organizational climate profiles: Identifying meaningful combinations of climate level and strength. *Journal of Applied Psychology* [WoS; Q1]

Muñoz, G. J., Cortéz, D. A., Álvarez, C. B., Raggio, J. A., Concha, A., Rojas, F. I., Arthur, W. Jr., Fischer, B. M., & Rodríguez, S. (2022). After-action reviews and long-term

performance: An experimental examination in the context of an emergency simulation. *Human Factors*, 64(4), 760-778.

<https://doi.org/10.1177/0018720820958848> [WoS; Q1]

- Beus, J. M., Payne, S. C., Arthur, W. Jr., & **Muñoz, G. J.** (2019). The development and validation of a cross-industry safety climate measure: Resolving conceptual and operational issues. *Journal of Management*, 45, 1987-2013. doi: 10.1177/0149206317745596 [WoS; Q1]
- Barros, E., Kausel, E., Leiva, P., Madrid, H., **Muñoz, G. J.**, Tagle, M. P., & Valenzuela, S. (2017). History of Industrial and Organizational Psychology in Chile. In S. G. Rogelberg (Ed.), *The SAGE Encyclopedia of Industrial and Organizational Psychology* (2nd ed., pp. 629-631). Thousand Oaks, CA: Sage Publications.
- Jarrett, S. M., Glaze, R. M., Schurig, I., **Muñoz, G. J.**, Naber, A. M., McDonald, J. N., Bennett, W., Jr., & Arthur, W., Jr. (2016). The comparative effectiveness of distributed and co-located team after-action reviews. *Human Performance*, 29, 408-427. doi: 10.1080/08959285.2016.1208662 [WoS; Q3]
- Arthur, W. Jr., Cho, I., & **Muñoz, G. J.** (2016). Red vs. green: Does the exam booklet color matter in higher education summative evaluations? Not likely. *Psychonomic Bulletin & Review*, 23, 1596-1601. doi: 10.3758/s13423-016-1009-6 [WoS; Q1]
- Beus, J. M., **Muñoz, G. J.**, & Arthur, W. Jr. (2015). Personality as a multilevel predictor of climate: An examination in the domain of workplace safety. *Group & Organization Management*, 40, 625-656. doi: 10.1177/1059601115576597 [WoS; Q2]
- Arthur, W. Jr., Doverspike, D., **Muñoz, G. J.**, Taylor, J. E., & Carr, A. E. (2014) The use of mobile devices in high-stakes remotely delivered assessments and testing. *International Journal of Selection and Assessment*, 22, 113-123, doi: 10.1111/ijsa.12062 [WoS; Q3]
- Devarasetty, P. C., Burris, M., Arthur, W. Jr., McDonald, J. N. & **Muñoz, G. J.** (2014). Can psychological variables help predict the use of priced managed lanes? *Transportation Research Part F-Traffic Psychology and Behaviour*, 22, 25-38. doi: 10.1016/j.trf.2013.10.006 [WoS; Q2]
- Chiaburu, D. S., **Muñoz, G. J.**, & Gardner, R. G. (2013) How to spot a careerist early on: Psychopathy and exchange ideology as predictors of careerism. *Journal of Business Ethics*, 118, 473-486. doi: 10.1007/s10551-012-1599-5 [WoS; Q1]
- Chiaburu, D., Thundiyil, T. G., & **Muñoz, G. J.** (2013). Emotional support potential: Trainee regulatory focus and trainer competence predictors. *Industrial and Commercial Training*, 45, 293-302. doi: 10.1108/ICT-03-2013-0015 [Scopus; Q2]

Quintana, T., & **Muñoz, G.** (2010). Validación y adaptación del cuestionario de temperamento y carácter, JTCl de R. Cloninger, versión niños y padres, a escolares chilenos entre 8 y 13 años de edad [Validation and adaptation of Cloninger's JTCl temperament and character questionnaire, children' and parent's version, applied on Chilean children between age 8 and 13]. *Terapia Psicológica*, 28, 37-43. [**Scopus; Q3**]

Aristegui, R., Gaete, J., **Muñoz, G.**, Salazar, J. I., Krause, M., Vilches, O., et al. (2009). Dialogos y autorreferencia: procesos de cambio en psicoterapia desde la perspectiva de los actos de habla [Dialogues and self-reference: change processes in psychotherapy from speech acts's perspective]. *Revista Latinoamericana de Psicología*, 41, 277-289. [**WoS; Q4**]

Muñoz, G. (2006). Los modos de respuesta verbal en terapia estratégica sistémica: Caracterización y análisis lingüístico de la técnica del reencuadre [Verbal response modes in brief strategic and systemic therapy: A characterization and linguistic analysis of reframing]. *Aportes en Psicología Clínica*, 2, 83-100.

Muñoz, G., & Sanhueza, J. (2005). Estrategias de evaluación de la gestión docente para el profesor universitario [A teaching evaluation strategy for university teachers]. *Boletín de Investigación Educativa*, 20, 265-283.

SUBMITTED MANUSCRIPTS

TBA

PROCEEDINGS

Herrera, N., Villalón, J., **Muñoz, G. J.**, & Baez, G. (2020, July). *Aleph: An indicator of decision-making patterns within collaborative marking sessions for writing assessment that can predict reliability*. Short paper presented at the 20th International Conference on Advanced Learning Technologies (ICALT), Tartu, Estonia. doi: #####

Jaundez, R., Villalón, J., **Muñoz, G. J.**, & Baez, G. (2019, July). *A method to predict interrater agreement in writing assessments based on raters' inherent characteristics*. Short paper presented at the 19th International Conference on Advanced Learning Technologies (ICALT), Maceió, Brazil. doi: 10.1109/ICALT.2019.00083

Beus, J. M., **Muñoz, G. J.**, Arthur, W. Jr., & Payne, S. C.(2013). A multilevel construct validation of safety climate. *Best Paper Proceedings of the 2013 Academy of Management Meeting* (pp. ##-##). Orlando, FL: Academy of Management. doi: 10.5465/AMBPP.2013.8

INVITED PRESENTATIONS

Muñoz, G. J. (July, 2018). *Hacia una cultura de alto desempeño en seguridad: Un enfoque basado en evidencia* [Towards a high-performance safety culture: An evidence-based approach]. Invited presentation at the 1st Workshop Construyendo una Cultura de Seguridad, División El Teniente, Codelco, Rancagua, Chile.

Muñoz, G. J., Cortez, D., & Sanhueza, J. (November, 2016). *Validez psicométrica y estructural del Inventario Global Personal en una muestra de estudiantes Chilenos* [Psychometric and structural validity of the Personal Globe Inventory in a sample of Chilean students]. Invited presentation at the Encuentro Disciplinar Universidad Adolfo Ibáñez Psychology, Santiago, Chile.

Muñoz, G. J. (December, 2015). *Clima organizacional y seguridad industrial: Nuevos avances, aplicaciones, y desafíos* [Organizational climate and safety: New developments, applications, and challenges]. Seminario Retos Psicosociales en la Nueva Empresa, Consejo Nacional de Seguridad, Santiago, Chile.

Muñoz, G. J. (October, 2015). *El después del desastre: La efectividad de la revisión post-evento para incrementar el aprendizaje sobre eventos infrecuentes* [After the disaster: The effectiveness of after-action reviews to enhance learning on infrequent events]. Invited presentation at the Encuentro Disciplinar Universidad Adolfo Ibáñez Psychology, Santiago, Chile.

Muñoz, G. J. (November, 2014). *Modelos mentales y adquisición de habilidades complejas: Una introducción* [Mental models and the acquisition of complex skills: An introduction]. Invited presentation at the Universidad Adolfo Ibáñez Psychology Encuentro Disciplinar, Santiago, Chile.

Muñoz, G. J. (Octubre, 2014). *El impacto de los modelos mentales individuales y grupales en el desempeño de tareas complejas* [The impact of individual and team mental models on complex task performance]. Invited presentation at the Pontificia Universidad Católica de Chile Psychology Colloquium Series, Santiago, Chile.

Muñoz, G. J. (Junio, 2014). *Modelos mentales y la adquisición de una habilidad compleja a nivel individual y grupal: Un estudio multinivel* [Mental models and the acquisition of a complex skill across individuals and teams: A multilevel study]. Invited presentation at the Universidad Adolfo Ibáñez Psychology Colloquium Series, Santiago, Chile.

CONFERENCE PRESENTATIONS

Muñoz, G. J. & Cortes, L. (2020, April). *Does it matter who you take the test with? Examination of group effects on individual performance in a high-stakes assessment center group exercise.* Poster presented at the 35th Annual Conference of the Society for Industrial and Organizational Psychology, Austin, TX.

Muñoz, G. J. & Cortes, L. (2019, June). *Examination of group effects on individual performance in a high-stakes assessment center group exercise.* Oral presentation to be presented at the 1st Annual Conference of the Sociedad Científica Chilena de Psicología y Comportamiento Organizacional, Santiago, Chile.

Yimin, H., Payne, S., Beus, J., & **Muñoz, G. J.** (2018, April). *Configuration of safety climate level and strength: A group-centered approach.* Poster presented at the 33rd Annual Conference of the Society for Industrial and Organizational Psychology, Chicago, IL.

Bolton, F., Espinaza, P., Santos, M. G., Quevedo, S., Cortez, D. A., & Muñoz, G. J. (2017, November) *Distorsión de tests de personalidad y orientación vocacional en contextos de selección de personas.* Poster presented at the Encuentro Disciplinar Universidad Adolfo Ibáñez Psychology, Santiago, Chile.

Muñoz, G. J., Cortez, D., & Sanhueza, J. (2017, May). *Initial Validation of a Spanish Version of the Personal Globe Inventory.* Poster presented at the 29th Annual Convention of the Association for Psychological Science, Boston, MA.

Schroeder, B., Muñoz, G. J., & Cortez, D. (2016, November). *Examen psicométrico de dos medidas breves de inteligencia fluida: Sets de Letras y Series Numéricas.* Poster presented at the Encuentro Disciplinar Universidad Adolfo Ibáñez Psychology, Santiago, Chile.

Muñoz, G. J., Chiaburu, D. S., & Albert, L. S. (2015, May). *Aberrant personality traits and the interpersonal circumplex: An analysis of their relationship.* Paper presented at the 18th Annual Meeting of the Society for Interpersonal Theory and Research (SITAR), Toronto, Canada.

Arthur, W., Jr., Naber, A. N., **Muñoz, G. J.,** McDonald, J. N., Atoba, O. A., Cho, I., Keiser, N. L., White, C. D., Glaze, R. M., Jarrett, S. M., Schurig, I., & Bennett, W., Jr. (2015, August). *An investigation of skill decay and reacquisition of individual- and team-based skills in a synthetic training environment.* American Psychological Association Division 19 Suite presentation at the 123rd Annual Convention of the American Psychological Association, Toronto, Ontario, Canada.

- Muñoz, G. J.**, Naber, A. M., McDonald, J. N., White, C. D., Asenuga, O. A., Cho, I., Keiser, N. L., Jarrett, S., Schurig, I., Glazed, R. M., & Arthur, W. Jr. (2015, April). *Are mental models better for predicting individual or team performance?* Paper presented at the 30th Annual Conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.
- Muñoz, G. J.**, Chiaburu, D. S., & Albert, L. S. (2015, April). *Expanding the Five-Factor Model aberrant traits to the interpersonal domain.* Paper presented at the 30th Annual Conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.
- White, C. D., **Muñoz, G. J.**, Naber, A. M., McDonald, J. N., Asenuga, O., Cho, I., Keiser, N., Jarrett, S., Glaze, R. M., Schurig, I., & Arthur, W. Jr. (2014, May). *Individual and team skill acquisition over time.* Paper presented at the 29th Annual Conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- Beus, J. M., **Muñoz, G. J.**, Payne, S. C., & Arthur, W. Jr. (2013, August). *A multilevel construct validation of safety climate.* Paper presented at the 2013 Academy of Management Meeting, Orlando, FL.
**Best Paper Proceedings of the 2013 Academy of Management Meeting.*
- Muñoz, G. J.**, Gardner, R. G., & Chiaburu, D. S. (2013, July). *Relative importance of psychopathy and exchange ideology for understanding careerism.* Poster session presented at the 2013 Annual Convention of the American Psychological Association, Honolulu, HI.
- Muñoz, G. J.**, Jarrett, S., McDonald, J., & Arthur, W. Jr., & White, C. (2013, July). *Choosing the “right” mental models.* Poster session presented at the 2013 Annual Convention of the American Psychological Association, Honolulu, HI.
- Jarrett, S., Glaze, R. M., Schurig, I., Arthur, W. Jr., **Muñoz, G. J.**, Naber, A. M., McDonald, J., & Bennett, W. R. (2013, April). *Comparative effectiveness of AARs in co-located and distributed training environments.* Poster presented at the 28th Annual Conference of the Society for Industrial and Organizational Psychology, Houston, TX.
- McPherson, T. A., **Muñoz, G. J.**, Arthur, W. Jr., & Asenuga, O. A. (2013, April). *Team-level training reactions and team performance.* Poster presented at the 28th Annual Conference of the Society for Industrial and Organizational Psychology, Houston, TX.
- Naber, A. M., **Muñoz, G. J.**, McDonald, J., & Arthur, W. Jr. (2013, April). *Team performance effects on self- and team-efficacy.* Poster presented at the 28th Annual Conference of the Society for Industrial and Organizational Psychology, Houston, TX.

Naber, A. M., White, C. D., **Muñoz, G. J.**, McDonald, J., Asenuga, O. A., Glaze, R. M., Jarrett, S., Schurig, I., Arthur, W. Jr., & Bennett, W. R. (2013, April). *Individual and synergistic performance: The role of individual difference variables*. Poster presented at the 28th Annual Conference of the Society for Industrial and Organizational Psychology, Houston, TX.

Devarasetty, P., Burris, M., Arthur, W. Jr., McDonald, J., **Muñoz, G. J.** (2013, January). *Can psychological traits help predict the use of managed lanes?* Paper presented at the 92nd Transportation Research Board Annual Meeting, Washington, DC.

Beus, J. M., **Muñoz, G. J.**, Arthur, W. Jr., & Payne, S. C. (2012, June). *Cross-national validation of a Spanish version of the Generalized Safety Climate Measure*. Paper presented at the 2012 Workshop on Research Translation with Vulnerable Worker Populations, Colorado State University, Fort Collins, CO.

Glaze, R. M., **Muñoz, G. J.**, Jarrett, S., & Arthur, W. Jr. (2012, April). *The effectiveness of three techniques for detecting faking*. Poster presented at the 27th Annual Conference of the Society for Industrial and Organizational Psychology, San Diego, CA.

Muñoz, G. J., Jarrett, S., Arthur, W. Jr., & Schurig, I. (2012, April) *Revisiting a questionnaire-based approach to team task analysis*. Poster presented at the 27th Annual Conference of the Society for Industrial and Organizational Psychology, San Diego, CA.

Muñoz, G. J., McDonald, J., Arthur, W. Jr., & Glaze, R. M. (2012, April) *Using personality-based clusters to predict turnover*. Poster presented at the 27th Annual Conference of the Society for Industrial and Organizational Psychology, San Diego, CA.

McDonald, J., Arthur, W. Jr., Glaze, R. M., Jarrett, S., & **Muñoz, G. J.** (2011, August). *Importance ratings as a predictor of crashes and tickets*. Poster presented at the Annual Convention of the American Psychological Association in Washington, D.C.

Muñoz, G. J., Arthur, W. Jr., Glaze, R. M., McDonald, J., & Jarrett, S. (2011, April). *Driving mental models as a predictor of crashes and moving violations*. Poster presented at the 26th Annual Conference of the Society for Industrial and Organizational Psychology, Chicago, IL. Paper retrieved from <http://siop.editme.com/Human-Factors-Ergonomics>

Arístegui, R., Gaete, J., **Muñoz, G.**, & Salazar, J. (2008, June). *Dialogues and Self-reference: Understanding change process in psychotherapy from the perspective of*

speech acts. Presentation at the 39th SPR International Annual Meeting, Barcelona, Spain.

Arístegui, R., Gaete, J., **Muñoz, G.**, Salazar, J., y Reyes, L. (2007, Agosto). *Actos de habla en psicoterapia: La estructura conversacional del Cambio desde el punto de vista de la teoría de actos de habla [The conversational structure of change from the perspective of speech acts theory]*. Presentation at the 8th SPR Chilean Annual Meeting, Reñaca, Chile.

GRANTS AND AWARDS

Madrid, H., **Muñoz, G. J.**, & Canessa, E. *Efectos de la Virtualidad en Tareas Colaborativas*. Concurso de Investigación Interdisciplinaria, Dirección de Investigación, Vicerrectoría Académica Universidad Adolfo Ibáñez. Research Grant 2021. [CLP\$4.000.000]

Muñoz, G. J., Gaete, J., Cortés, L., Arístegui, R., & Arthur, W. Jr. *Examining a relational approach for improving leadership competencies in a developmental assessment center*. Douglas W. Bray and Ann Howard Research Grant, Society for Industrial and Organizational Psychology, APA Division 14. Research Grant. January 2020-January 2022. [US\$7,872]

Muñoz, G. J. *Evaluación de la revisión post-evento para reducir la decadencia de habilidades complejas involucradas en el manejo de emergencias [An evaluation of after-action reviews to mitigate the decay of emergency-management skills]*. Fondo Nacional de Desarrollo Científico y Tecnológico, Ministerio de Educación del Gobierno de Chile, FONDECYT de iniciación Research Grant. March 2015- December 2017. [CLP\$95.284.000].

Arthur, W. Jr., **Muñoz, G. J.**, & Naber, A. N. *An investigation of skill decay and reacquisition of individual- and team-based skill in a synthetic training environment*. APA Division 19 (Inaugural) Research Grant. August 2013-August 2014. [US\$5,000]

TECHNICAL REPORTS

Muñoz, G. J. (2021). *Diseño y evaluación inicial de un simulador para conductores profesionales [with Holos Consulting]*. BHP Billiton, Minerals America, Santiago, Chile. [December 2020-December 2021].

Muñoz, G. J. & Valenzuela, S. (July, 2020). *Análisis encuesta de evaluación docente y propuesta de nuevo instrumento [Analysis of student evaluations of teaching and proposal of a new measure]*. Universidad Diego Portales, Santiago, Chile [August 2019-July 2020].

- Muñoz, G. J.** (April, 2018). Análisis sistema de gestión del desempeño académico Universidad del desarrollo [Assessment of the performance management system for academic staff of Universidad del Desarrollo]. Universidad del Desarrollo, Santiago, Chile.
- Bravo, T., & **Muñoz, G. J.** (January, 2018). Informe final servicio preuniversitario para estudiantes de 3ero y 4to medio [with Universidad Adolfo Ibáñez]. Corporación Municipal de Peñalolén, Santiago, Chile.
- Muñoz, G. J.** (January, 2017). Onboarding program analysis and new hired survey development for Minerals America [with Holos Consulting]. BHP Billiton, Minerals America, Santiago, Chile.
- Bravo, T., & **Muñoz, G. J.** (January, 2017). Resultados evaluación preuniversitario Corporación Municipal de Peñalolén [with Universidad Adolfo Ibáñez]. Corporación Municipal de Peñalolén, Santiago, Chile.
- Muñoz, G. J.**, & Vacas, P. (January, 2015). Cultura de seguridad Minera Escondida: Informe de resultados y planes de acción [Safety culture at Minera Escondida: Results and action plans] [with Holos Consulting]. Minera Escondida, Ltda., Antofagasta, Chile.
- Muñoz, G. J.**, & Vacas, P. (Julio, 2014). Marco teórico modelo de cultura de seguridad Minera Escondida Ltda. [Development of a safety culture model for Minera Escondida, Ltda.][with Holos Consulting]. Minera Escondida, Ltda., Antofagasta, Chile.
- Burris, M., Arthur, W. Jr., Devarasetty, P. C., McDonald, J. N., & **Muñoz, G. J.** (2012). *Understanding traveler behavior: The psychology behind managed lane use*. Grant No. DTRT06-G-0044. Report No. UTCM #11-07-66. U.S. Department of Transportation; University Transportation Center for Mobility, Texas Transportation Institute, The Texas A&M University System, College Station, TX.
- Arthur, W. Jr., Jarrett, S. M., Glaze, R. M., Schurig, I., **Muñoz, G. J.**, McDonald, J. N., Naber, A. M., & Villado, A. J. (2011). *An investigation of factors that moderate the effectiveness of after-action reviews: Objective and subjective after-action reviews in co-located and distributed training environments*. Contract No. FA8650-05-D-6502, L-3 Communications Corporation, Link Training and Simulations Systems, Mesa, AZ; and Department of Defense, USAF Air Force Research Laboratory (AFRL), Warfighter Training Research Division, Mesa, AZ.
- Arthur, W. Jr., Naber, A. M., Jarrett, S. M., Glaze, R. M., Schurig, I., McDonald, J. N., & **Muñoz, G. J.** (2011). *Game-based assessment for team training and empirical research: The development of a DDD-based research tool*. Contract No. FA8650-05-D-6502, L-3 Communications Corporation, Link Training and Simulations

Systems, Mesa, AZ; and Department of Defense, USAF Air Force Research Laboratory (AFRL), Warfighter Training Research Division, Mesa, AZ.

Beus, J. M., **Muñoz, G. J.**, Arthur, W. Jr., & Payne, S. C. (2011). *Geo-Operaciones preliminary safety survey report*. Technical Report submitted to Geo-Operaciones, El Salvador, Chile. College Station, TX: Texas A&M University, Psychology.

REVIEWING ACTIVITIES

2019 – Present Editorial Board, *Human Performance*

Ad-hoc reviewer

2021– Present Reviewer, *Journal of Happiness Studies*
2021– Present Reviewer, *Current Psychology*
2020– Present Reviewer, *Journal of Business Research*
2020– Present Reviewer, *PLOS One*
2020– Present Reviewer, *Safety Science*
2018– Present Reviewer, *Psicoperspectivas*
2017– Present Reviewer, *American Journal of Psychology*
2016– Present Reviewer, *Educational Measurement*
2014 – Present Reviewer, *Psykhé*
2013 – Present Reviewer, *Comisión Nacional de Investigación Científica y Tecnológica – Programa FONDECYT*
2018 – 2019 SIOP’s AWD Graduate Student Scholarships Committee

WORKS IN PROGRESS

Arthur, W. Jr., **Muñoz, G. J.**, & Naber, A. N., Asenuga, O. A., White, C. D., Keiser, N., & Cho, I. *An investigation of skill decay and reacquisition of individual- and team-based skill in a synthetic training environment.*

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

Directorio Sociedad Científica Chilena de Psicología y Comportamiento Organizacional (2019- ?)
Miembro, Sociedad Científica de Psicología de Chile
Member, Society for Industrial and Organizational Psychology
Member, Association for Psychological Science
Member, American Psychological Association
Member, Academy of Management