

CV date

27/04/2023

Part A. PERSONAL INFORMATION

First and Family name	Salvador Chacón Moscoso		
Social Security, Passport, ID number		Age	
Researcher webpages	Publons:	https://publons.com/researcher/2772183/salvador-chacon-moscoso/	
	Google Scholar:	https://scholar.google.es/citations?user=LeQUGDIAAAAJ&hl=es	
	ORCID	https://orcid.org/0000-0002-6401-7384	
	ResearchGate:	https://www.researchgate.net/profile/Salvador-Chacon-Moscoso	
	LOOP	https://loop.frontiersin.org/people/196512/overview	
	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=6507656687	

A.1. Current position

Name of University/Institution	Universidad de Sevilla		
Department	Department of Experimental Psychology/ Department of Psychology.		
Address and Country	Camilo José Cela Street, no number. Postal code: 41018. Seville (Spain)		
Phone number	954557672	E-mail	schacon@us.es
Current position	University Professor [Catedrático Universidad]	From	31/10/2017
Key words	Psychometrics, program evaluation, methodological quality, meta-analysis, structural equations, research designs, data analysis		

A.2. Education

PhD in Psychology	University of Seville	1996
Graduate in Psychology	University of Seville	1990

A.3. General indicators of quality of scientific production

- 110 Publicaciones registradas. En Web of Science 49 (17 en Q1 y 22 en Q2).
- Total citations: 1882 (WoS); 2073 (SCOPUS); 5169 (Google Scholar).
- H Index: 17 (WoS); 18 (Scopus); 27 (Google Scholar).
- [5 sexenios investigación; 6 quinquenios docencia; [máximo posible alcanzado en 2021] Profesor de la USE desde 1991; Tramos [AGAE]: 5 (máximo posible alcanzado en 2004).].

Part B. CV SUMMARY

1991-now adays. Part of the teaching and researching staff of the University of Seville.

2000-now adays. Principal researcher; Research group 'Methodological Innovations in Program evaluation' -HUM649- [<http://innoevalua.us.es>]; group with a mention of excellence.

2000 -actually. Principal researcher of competitive projects at international, national and regional level.

Responsible of 42 research contracts with companies and agreements with foundations and public organism.

5 six-year terms of researching (research and transfer) recognized by the National Commission of Research Assessment CNEAI (1991-2015), the las one obtained in 2021.

6 quinquennium of teaching (University of Seville).

In 2004, the Andalusian Evaluation Commission the maximum research recognition of Autonomous complements.

Our research group presents an innovative line on basic-technological research for the development of methodological innovations, both at a basic level (validity, measurement, design, analysis, meta-analysis) as well as in the transfer level to the evaluation of programs in different areas of intervention (mainly in training programs, university quality, physical activity and sport, and health areas), which aims to enhance the efficient quality of the intervention from the unbiased estimation of the program effects.

I present a stable relationship with national and international research groups (University of Barcelona, University of Murcia, the National University of Distance Education-UNED-, University of Friedrich Schiller, University of Northwestern, Florida State University and Autonomous University of Chile).

I present more than 100 publications with national and international quality, 87 of them in indexed journals (45 JCR); and 30 books and book chapters in prestigious publishers (SAGE, CRC Press, or Synthesis).

A point to highlight is my leadership more than 300 communications presented to national and international congresses and invited papers, with continuity at the national and international level in the Organization and coordination of 25 symposia on the line of research I lead in very specialized forums of the area in which I am affiliated (AEMCCO, EAM).

With 6 quinquennium of teaching, I have been director of 8 dissertations and DEAS, and sole director of 3 doctoral theses and 2 co-directed theses. All of them are attached to the doctoral program of quality; one of them has received the Extraordinary Doctorate Award and the other one has a mention of the European Doctorate and prize to young researcher (AEMCCO). Currently, I am supervising 5 doctoral theses.

Since 2006 I am evaluator of the ANEP and I have been evaluator of articles of 17 scientific journals. 2017-Currently: Associate Editor the Editorial Board of Quantitative Psychology and Measurement, a specialty of Frontiers in Applied Mathematics and statistics and Psychology; Consulting Editor 'Spanish Journal of Psychology' Methodology section. Editorial board 'Methodology' Journal

Part C. RELEVANT MERITS (last 5 years)

C.1. Publications

- Sanduvete-Chaves, S., López-Arenas, D., Anguera, M. T., & Chacón-Moscoso, S. (2025). A scale for evaluating the methodological quality of studies based on observational methodology. *Psicothema*, 37(1), 1-10. <https://doi.org/10.70478/psicothema.2025.37.01>
- Padilla-Muñoz, E. M., Barbancho-Morant, M. M., Lanzarote-Fernández, M. D., Sanduvete-Chaves, S., & Chacón-Moscoso, S. (2024). Psycho-emotional intervention with parents of very preterm babies during the first year: A single-arm pilot study. *Family Process*. <https://doi.org/10.1111/famp.13002>.
- Sanduvete-Chaves, S., Chacón-Moscoso, S., & Cano-García, F. J. (2024). Effectiveness of psychological interventions to decrease cognitive fusion in patients with chronic pain: A systematic review and meta-analysis. *Journal of Psychosomatic Research*, 186: 111888. <https://doi.org/10.1016/j.jpsychores.2024.111888>
- Holgado-Tello F. P., Chacón-Moscoso, S., Sanduvete-Chaves, S., & Lozano-Lozano, J. A. (2023). Editorial: New challenges in globalized societies: Cross-Cultural studies and test adaptation. *Frontiers in Psychology*, 13: 900535. <https://doi.org/10.3389/fpsyg.2022.900535>.
- Chacón-Moscoso, S., Sanduvete-Chaves, S., Lozano-Lozano, J. A., & Holgado, F. P. (2023). The Methodological Quality Scale (MQS) for intervention programs: Validity evidence. *Frontiers in Psychology*, 14:1217661. <https://doi.org/10.3389/fpsyg.2023.1217661>
- Labra-Valerdi, P., Chacón-Moscoso, S., & Sanduvete-Chaves, S. (2022). Predictive factors of mental health in survivors of intimate partner violence in Chile. *Journal of Interpersonal Violence*, 37(21-22), 19447-19467. <https://doi.org/10.1177/08862605211042810>.
- Chacón-Moscoso, S., Sanduvete-Chaves, S., Lozano-Lozano, J. A., Portell, M., & Anguera, M. T. (2021). From randomized control trial to mixed methods: A practical framework for program evaluation based on methodological quality. *Annals of Psychology*, 37(3), 599-608 <https://doi.org/10.6018/analesps.470021>.
- López-Jiménez, C. M., Cano-García, F. J., Sanduvete-Chaves, S., & Chacón-Moscoso, S. (2021). Profile of Mood States factor structure does not accurately account for chronic pain patients. *Pain Medicine*, pnab127. <https://doi.org/10.1093/pm/pnab127>.
- Kinthead, A., Sanduvete-Chaves, S., Chacón-Moscoso, S., & Salas, C. E. (2021). Couples Extrinsic Emotion Regulation questionnaire: Psychometric validation in a Chilean population. *PLOS ONE*, 16(6): e0252329. <https://doi.org/10.1371/journal.pone.0252329>.
- Lozano-Lozano, J. A., Chacón-Moscoso, S., Sanduvete-Chaves, S., & Holgado-Tello, F. P. (2021). Work Climate Scale in Emergency Services. *International Journal of Environmental Research and Public Health*, 18(12): 6495.
- López-Espinoza, M. A., Chacón-Moscoso, S., Sanduvete-Chaves, S., Ortega-Maureira, M. J., & Barrientos-Bravo, T. (2021). Effect of a ketogenic diet on the nutritional parameters of obese patients: A systematic review and meta-analysis. *Nutrients*, 13: 2946. <https://doi.org/10.3390/nu13092946>

- Sahagún-Morales, A., Ampudia Rueda, A., Chacón-Moscoso, S., Sanduvete-Chaves, S., Carro-Pérez, E. H., & Andrade Palos, P. (2021). Spanish adaptation of the inventory brief child abuse potential and the protective factors survey. *Frontiers in Psychology*, 12:705228. <https://doi.org/10.3389/fpsyg.2021.705228>.
- Sene-Mir, A., Portell, M., Anguera, M.T. & Chacón-Moscoso, S. (2020). Manual Material Handling Training: The Effect of Self-Observation, Hetero-Observational and Intrinsic Feedback on Workers' Knowledge and Behaviour. *International Journal Of Environmental Research And Public Health*, 17(21), 1-19. <https://doi.org/10.3390/ijerph17218095>.
- Holzinger, D., Dall, M., Sanduvete-Chaves, S., Saldaña, D., Chacón-Moscoso, S., & Fellingner, J. (2020). The impact of family environment on language development of children with cochlear implants: A systematic review and meta-analysis. *Ear & Hearing*, 41(5), 1077-1091. <https://doi.org/10.1097/AUD.0000000000000852>.
- Chacón-Moscoso, S., Anguera M. T., Sanduvete-Chaves, S., Losada-López, J. L., Lozano-Lozano, J. A., & Portell, M. (2019). Methodological quality checklist for studies based on observational methodology (MQCOM). *Psicothema*, 31(4), 458-464. <https://doi.org/10.7334/psicothema2019.116>.
- Chacón-Moscoso, S., Sanduvete-Chaves, S., Anguera M. T., López-Losada, J. L., Portell, M., Lozano-Lozano, J. A. (2018). Preliminary checklist for reporting observational studies in sports areas: Content validity. *Frontiers in Psychology*, 9 :291. <https://doi.org/10.3389/fpsyg.2018.00291>.

C.2. Research projects

- Reference: PID2020-115486GB-I00. Title: Evaluation in intervention programs from a meta-analytical perspective: effect size, moderating variables and methodological quality. Founder: Ministerio de Ciencia e Innovación (Spain). Main researcher name and membership organization: Salvador Chacón Moscoso, University of Seville. Start and finishing dates: 01/09/2021-31/08/2025. Amount: 48.400 €. Type of participation: Principal researcher.
- Reference: 1190945. Title: Methodological quality and effect size of intervention programs in Chile. Founder: National Fund for the Scientific and Technological Development - FONDECYT- of Chile. Main researcher name and membership organization: Salvador Chacón Moscoso, University of Seville/University Autonomous of Chile. Start and finishing dates: 15/03/2019-15/03/2023. Amount: 241.870 €. Type of participation: Principal researcher.
- Reference: US-1263096. Title: Methodological quality and effectiveness in training programs. Founder: Project financed by the ERDF Operational Program Andalusia 2014-2020, Andalusian Board. Main researcher name and membership organization: Salvador Chacón

Moscoso & Susana Sanduvete Chaves, University of Seville. Start and finishing dates: 01/01/2020-31/12/2023. Amount: 50.137 €. Participation: Co-principal investigator.

Reference: 511-6 / 17-8212. Title: Perception of risk and risk behaviors associated with driving a car in the Urban Areas of the South of Tamaulipas and Mexico City. Founder: Ministry of Public Education, Program for Professional Development for Teachers, the Superior Type (PRODEP), Mexico; Start and finishing dates: 2017-2019. Amount: 525000 Mexican pesos. Participation: research staff.

Reference: PC-0526-2016-0526. Title: Pre and post-natal psychological attention to the emotional health of mothers and fathers and the development of the small baby for gestational age (Atenpsico-Peg). Subproject: 'Perinatal psychological care aimed at the premature baby and his family: monitoring from the detection of risk pregnancy up to 12 months'. Founder: Ministry of Health. General Secretariat of Research, Development and Innovation in Health. Junta de Andalucía. Start and finishing dates: 2017-2020. Amount: 87,637.62 €. Participation: research staff.

Reference: PSI2015-71947-REDT. Title: Methodological and technological improvements in the observational study of sport behaviour. Founder: Ministry of Economy and Competition. Dinamization actions for Excellence Nets (Redes de Excelencia) 2015. Main researcher name and membership organization: María Teresa Anguera Argilaga, University of Barcelona. Start and finishing dates: 14/10/2015-14/10/2017. Amount: 30.000 €. Type of participation: Researcher. Coordinator of the researching subgroup.

Reference: 1150096. Title: *Methodological quality and effectiveness from the evidence*. Founder: National Fund for the Scientific and Technological Development - FONDECYT- of Chile. Main researcher name and membership organization: Salvador Chacón Moscoso, University of Seville. Start and finishing dates: 15/03/2015 - 15/03/2019. Amount: 290.202 €. Type of participation: Principal researcher.

C.3. Membership of scientific societies and journal editorial boards.

Evaluator of the ANEP since 2006. Article editor of 17 scientific journals. Member of the Management Board of the AEMCCO from 2006 to 2014 and member of the EAM *Steering group* from 2015 to 2023. Since 2017, Associate Editor the Editorial Board of Quantitative Psychology and Measurement, a specialty of Frontiers in Applied Mathematics and Statistics and Psychology. Consulting Editor 'Spanish Journal of Psychology' Methodology section. Since 2021 Member of the Editorial Board of Methodology Journal.

C.5. Invited conferences (selection).

Chacón, S. (2023, Abril). *Seminario sobre Meta-análisis y Revisiones Sistemáticas. Programa de doctorado. Barcelona 'Psicología de la Comunicación y Cambio'. Universidad Autónoma de Barcelona y Universidad de Barcelona.*

Chacón, S. (2023, febrero). *Errores frecuentes en revisiones sistemática y meta-análisis. ¿Cómo evitarlos? III. Seminario del Master Interuniversitario de Metodología de las*

Ciencias del Comportamiento. Universidad Autónoma de Madrid, Universidad Complutense de *Madrid* y UNED. <https://canal.uned.es/video/63f88b3361d0d216f5400d28>

Chacón, S. y Sanduvete, S. (2022, noviembre). *Psicometría: desarrollo y perspectivas*. XX Congreso Nacional y X Internacional de Psicología “Una psicología para los nuevos escenarios”. Universidad Nacional Federico Villarreal (*Lima, Perú*).

Chacón, S. (2021, noviembre). *Diseños y evaluación de programas*. Seminario en el Máster Universitario en Psicología de la Intervención Social de la Universidad de Murcia. *Murcia*. España.

Chacón, S. (2021, septiembre). *Diseño y evaluación de las intervenciones en Psicología*. Conferencia en Facultad de Psicología de la Universidad de la República (*Uruguay*).