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Institutions of Higher Education Attended

PhD, Departament de Matemàtica Aplicada i Telemàtica, Universitat Politècnica de Catalunya, Barcelona, Spain.

BS, Facultad de Ingeniería, Universidad de la República, Montevideo, Uruguay.

Previous Teaching Positions

Professor, Department of Mathematics, Texas State University. (September 2020 - Present).

Associate Professor, Department of Mathematics, Texas State University. (September 2006 - May 2020).

Assistant Professor, Department of Mathematics, Texas State University. (September 2000 - August 2007).

Significant Professional Works

Book Chapters

Anderson, S. E., Collins, K. L., Ferrero, D., Hogben, L., Mayer, C., Trenk, A. N., Walker, S. (2021). Product Throttling. *Ferrero D., Hogben L., Kingan S.R., Matthews G.L. (eds) Research Trends in Graph Theory and Applications. Association for Women in Mathematics Series, Vol XXV.* Cham: Springer Nature Switzerland AG.

Books

(2021). *Research Trends in Graph Theory and Applications.* Cham: Springer Nature Switzerland AG.

(2017). *Advances in the Mathematical Sciences.* Cham: Springer Nature Switzerland AG.

Refereed Journal Articles

Anderson, S. E., Collins, K. L., Ferrero, D., Hogben, L., Mayer, C., Trenk, A. N., Walker, S. (2023). Product throttling for power domination. *Australasian Journal of Combinatorics*, 85(3), 248–272.