

Lucas Rafael Ivorra Peñafort
Department of Design
DESIGN, ERGONOMICS AND INNOVATION
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Personal profile

Project Management Professional (PMP®) Industrial Designer, Master in Environmental Management and PhD from Swinburne University of Technology (Melbourne, Australia). Assistant Professor of the Department of Design at the Faculty of Architecture and Design of the Pontificia Universidad Javeriana. Member of Icontec Committee 014 on Environmental Management and tools for sustainable development. Member of ISO Technical Committee 323 on Circular Economy.

Qualifications

PhD, Doctor of Philosophy, Swinburne University of Technology
Award Date: 05 Dec 2022

Master, Magíster en Gestión Ambiental, Universidad Javeriana
Award Date: 07 Oct 2011

Employment

Assistant Professor

Department of Design
Pontificia Universidad Javeriana - Bogotá
Colombia
18 Sep 2014 → present

Member research group

DESIGN, ERGONOMICS AND INNOVATION
Pontificia Universidad Javeriana - Bogotá
Colombia
01 Feb 2017 → present

Research outputs

Experiencia interdisciplinaria para la construcción comunidad universitaria basadas en el bienestar a través de juegos de mesa en espacios curriculares y no curriculares

Hurtado, J., Rodríguez, D. L. O., Prados Arboleda, A. V., Peñafort, L. R. I. & Otalora, C., 24 Sep 2024, *Encuentro Internacional de Educación en Ingeniería*. p. 1-11 11 p.

Identifying Sustainability Attributes of Products/Services with Ergoecology

Saravia-Pinilla, M. H. & Ivorra-Peñafort, L. R., 2021, *Proceedings of the 21st Congress of the International Ergonomics Association (IEA 2021) - Volume II: Inclusive Design*. Black, N. L., Neumann, W. P. & Noy, I. (eds.). Springer Science and Business Media Deutschland GmbH, p. 560-565 6 p. (Lecture Notes in Networks and Systems; vol. 220).

Ergoecological Criteria to Achieve Corporate Sustainability

Saravia-Pinilla, M. H., Daza-Beltrán, C. & Ivorra-Peñafort, L. R., 01 Jan 2019, *Human Factors for Sustainability: Theoretical Perspectives and Global Applications*. CRC Press, p. 259-288 30 p.

Conocimiento colaborativo de sostenibilidad para el desarrollo empresarial sostenible. Avances y retos de la red colombiana de aprendizaje en sostenibilidad lens

RUGELES, R., Ivorra Peñafort, L. R. & RUGELES, R., 11 Oct 2018, (Submitted) *Conocimiento colaborativo de sostenibilidad para el desarrollo empresarial sostenible. Avances y retos de la red colombiana de aprendizaje en sostenibilidad lens*. p. 1-5 5 p.

ABOS

Perez Rodriguez, G. A., Ramirez Perez, O. F. (Coauthor), Barragan Gonzalez, R. (Coauthor), Camacho Mariño, J. E. (Coauthor), Pardo Gibson, J. (Coauthor), Ivorra Peñafort, L. R. (Coauthor), Estrada Galeano, L. (Coauthor), Aza Canro, A. (Coauthor), Delia Gamboa, R. (Coauthor), Puentes Passos, A. L. (Coauthor), Puentes Romero, E. (Coauthor), Neuta Ramirez, D. S. (Coauthor), Neuta Ramírez, S. J. (Coauthor), Tarquino Ruiz, J. C. (Coauthor), Chiguasuque Tunjo, A. C. (Coauthor), García Puentes, L. M. (Coauthor), Puentes Romero, E. (Coauthor), Neuta Ramírez, L. (Coauthor), Neuta Ramirez, A. M. (Coauthor) & Ortiz Tarquino, N. S. (Coauthor) & 34 others, Tarquino Chiguasuque, J. (Coauthor), Orobajo Torres, S. (Coauthor), Torres Vergara, M. V. (Coauthor), Diaz Infante, V. (Coauthor), Alexi Diaz, P. (Coauthor), Román Arteaga, B. D. (Coauthor), Román Arteaga, L. (Coauthor), Román Arteaga, M. (Coauthor), Arteaga Garcia, Y. J. (Coauthor), Roman Arteaga, S. D. (Coauthor), Neuta Ramirez, A. M. (Coauthor), Silva Fitata, L. J. (Coauthor), Gutierrez Pinto, L. D. (Coauthor), Torres Vergara, M. V. (Coauthor), Jimenez Gonzalez, R. E. (Coauthor), Guzman Perez, S. (Coauthor), Duarte, J. (Coauthor), Mejia Orobajo, S. (Coauthor), Orobajo Alonso, O. C. (Coauthor), Barrera, A. C. (Coauthor), Salinas, A. F. (Coauthor), Raquira Fagua, A. (Coauthor), Alonso, B. C. (Coauthor), Lopez Clavijo, G. A. (Coauthor), Wilches, M. (Coauthor), Mestizo Perdomo, M. (Coauthor), Orobajo Gonzalez, M. O. (Coauthor), Gamboa Bautista, R. D. (Coauthor), Diaz Calderón, Y. L. (Coauthor), Maldonado Rodriguez, F. (Coauthor), Orobajo Alonso, J. A. (Coauthor), Tarquino Chiguasuque, J. (Coauthor), Perez Rodriguez, G. A. (Coauthor) & Nieto Vallejo, A. E. (Coauthor), 10 Feb 2018

Around the world in 36 hours - Understanding the dynamics of the global product design relay marathon

Tuulos, T., Kauppinen, T., Ivorra Peñafort, L. R. & Riveros Ospina, D. I., 2017, *Proceedings of the 45th SEFI Annual Conference 2017 - Education Excellence for Sustainability, SEFI 2017*. Bernardino, J., Rocha, J. & Quadrado, J. C. (eds.). European Society for Engineering Education (SEFI), p. 177-185 9 p. (Proceedings of the 45th SEFI Annual Conference 2017 - Education Excellence for Sustainability, SEFI 2017).

Projects

Cocreación artística para el autorreconocimiento del territorio en ¿Cercado que resguarda y defiende las mieses

Perez Rodriguez, G. A. (PI), Barragan Gonzalez, R. (Col), Camacho Mariño, J. E. (Col), Estrada, L. A. (Col), Ivorra Peñafort, L. R. (Col), Nieto Vallejo, A. E. (Col), Pardo Gibson, J. (Col) & Ramirez Perez, O. F. (Col)
15/01/18 → 14/01/19

Herramienta para la toma de decisiones sobre atributos de productos y servicios sostenibles desde la Eco-Productividad

Saravia Pinilla, M. H. (PI) & Ivorra Peñafort, L. R. (Col)
01/03/19 → 26/03/21