



Short Bios:

Ana M. Garzón

She is a last-year student of Applied Maths and Computer Science at the School of Engineering, Science and Technology, Universidad del Rosario, Bogotá, Colombia. Her research interest includes computer vision, image processing, segmentation and applied machine learning for image analysis.



David Celeita

Electronic Engineer, Ph.D. in Engineering from the Universidad de los Andes. Director of the Energy Systems Engineering program at the Universidad del Rosario. Senior Member IEEE. He has been a visiting researcher at the Georgia Institute of Technology, a postdoctoral researcher and visiting professor at Université Paris-Saclay / CentraleSupélec, a visiting researcher at KU Leuven, Energyville. He has published more than 27 articles in indexed journals and has participated in 31 popular science conferences. He has experience in optimization of energy systems, monitoring, protection and control of electrical networks. He has developed projects that include the digitization of energy infrastructure, smart cities and grids, electric mobility, advanced automation with the integration of non-conventional energy sources, real-time modeling and simulation.

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