Correo: [herbertchang@ntu.edu.tw](mailto:herbertchang@ntu.edu.tw)

Dear Mr. Chang:

Greetings, my name is Daniela Baldizón, former student of mechatronics engineering in Universidad del Valle de Guatemala. I’m currently working in applications for the ant colony algorithm and in my research I found your paper: *Medical Image Registration Based on an Improved Ant Colony Optimization Algorithm.* My current work is oriented in biomedical applications and I’m trying to replicate with my own algorithm your research. I wanted to request your help because currently I’m stuck trying to figure out how the transformations work. I was wondering if you could explain to me or help me out with some extra documentation about your work, or any reference code I could use to continue my research. I would be really glad if you could help me.

Thanks for your time.

Sincerely,

Daniela Baldizón

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Universidad del Valle de Guatemala