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#### *Working Experience*

Mr. Torres, P.E. and MSc Student in Computer Sciences, has been working, for over four years in developing different software modelling tools and in Computing Resources Management. He also is professor in The Antioquia University in Colombia in Optimization Topics. At the present time, he is working on his MSc. Thesis in Complex Systems Simulation using Computer Intelligence and OOP.

*Interest Areas:* Complex Systems Modelling and Simulation. Numerical Modelling. Optimization Engineering. GIS. Evolutionary Computing.

#### *Researching Experience and Publications*

Evaluation of Limitations of the Solutions of Partial Differential Equations applied to Reservoir Engineering by Numerical Simulation. PE. Thesis. 1994

An OO - Genetic Model to Non-Linear Systems Solution. Paper showed in the II Seminary -Workshop: Systems Renovation and Adaptation. UNAL. Medellín, 1999.