Luis Carlos Gutierrez Undergraduate Student Computer Science The University of Texas at El Paso

El Paso, June 15, 2011

To whom it might concern:

It is an honor for me to write a letter of support for the tenure application of Dr Martine Ceberio for the Computer Science Department at UTEP. I have known Dr Ceberio for about two years when I took the "Introduction to Computer Science" course. After a semester, I started working as a research assistant in her research group called Constraint Research and Reading Group (CR²G). Since then, we have collaborated in our group to learn and put in practice different research activities. As stated before I want to emphasize that Dr Ceberio is an outstanding faculty member for two main reasons: She has been an outstanding research mentor and a great professor during classes.

As a research mentor she has been an inspiration for me as an assistant. Working with her for about a year and a half, she has involved me into the beautiful world of research. She has accomplished her job to create a passion for me as a student in her research field, Constraints and Optimization, with Applications. The mixture of mathematics and computer science is one of her strongest characteristics and passions. This passion for the world full of uncertainties and constraints can be proved by her activities. She has been awarded with one of the most prestigious grants from the National Science Foundation (NSF), called the CAREER award. With this grant she has financially supported our research group. Also, she is the organizer of the workshop called CoProD which has gathered people from diverse fields to speak of their main activities on constraints, optimization, and decision making. Another remarkable of her accomplishments research-wise is to be elected to the Board of Directors at NAFIPS, the prestigious society in the field of Fuzzy Logic. As a result she has been an inspiration for me to continue my education, gain experience in diverse research fields, and to plant the seed of learning and knowledge.

As a professor she has accomplished an outstanding job which is to make students think critically about real world problems in a classroom. This, meaning that as a student you might not know at first or consider why she makes some critical thinking problems, but when these problems are applied you remember how important is what you have learned in her class. Also, she has accomplished a prestigious and difficult goal as a mentor and role model. This goal is to encourage minorities and high school students to explore and learn about computer science. As a research group, we have mentored high-school students from an Early College Program at EPCC by giving them some experience at programming and research. Also, in a program from UTEP called NEXUS, we have mentored students who are interested in gaining experience in research during their high-school years, in computer science. As a result, this will be my second summer helping her to accomplish this goal which is to show students the diverse field of computer science.

With these in mind, I want to conclude and remark that Dr Martine Ceberio is an outstanding faculty member after knowing her for more than two years.

Sincerely Yours,

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Luis Gutierrez