

# **John M. Melendez-Casellas**

Texas A&M University-Commerce  
Department of Mathematics  
(903)-886-5959  
Email: 2jmelendez@gmail.com

## **Education**

BS, Jarvis Christian College, Dec. 2010.  
Major: Mathematics  
Supporting Areas of Emphasis: Interdisciplinary Studies

MS, Texas A&M University-Commerce, Dec. 2012.  
Major: Mathematics

## **TEACHING**

### **Teaching Experience**

#### **Texas A&M University-Commerce**

MATH 131, Intermediate Algebra, 3 courses.  
MATH 1314, College Algebra, 3 courses.  
MATH 192, Calculus II, 1 course.

### **Non-Credit Instruction**

Tutoring, 5 participants. (January 20, 2010 - May 20, 2012).

## **RESEARCH**

### **Presentations Given**

Melendez-Casellas, J. M. (Presenter & Author), MAA-TX Section meeting, "Delaunay Triangulation and Voronoi Diagram in Splitting and Merging Images," El Centro Dallas, Texas. (April 13, 2012).

### **Contracts, Grants and Sponsored Research**

#### **Grant**

Webster, Pamela S (Principal), Allen, Aida (Supporting), Blagg, Lori M (Supporting), Gaines, Lacy (Supporting), Holt, Donna (Supporting), Newton, Debra (Supporting), Un, Ka Sai (Supporting), Melendez-Casellas, John Michael (Supporting), Swindell, George (Supporting), Davis, Margaret C (Supporting), Pleasant, Eric (Supporting), Patterson, Josh (Supporting), "Project D.R.E.A.M.," Sponsored by Texas Higher Education Coordination Board, State, \$400,000.00. (June 2010 - Present).