SPECIAL
APPLIED MATHEMATICS COLLOQUIUM

Applications and Implications of Fast Methods for L1 Related Optimization

Stanley Osher
(UCLA)

Abstract:
New and newly revived fast methods for optimization problems involving L1, total variation, tight frame and nonlocal means have led to innumerable interesting applications. I will discuss these applications ranging from multi energy CT to retinex to surveillance as well as the methods and future applications. This is joint work with many people.

Friday September 30, 2011
3:30 PM
Building 4, Room 153

Applied Math Colloquium: http://www-math.mit.edu/amc/fall11
Mathematics Department: http://www-math.mit.edu
To sign up for Applied Mathematics Colloquium announcements, please contact avisha@math.mit.edu

Massachusetts Institute of Technology
Department of Mathematics
Cambridge, MA 02139