Zhongming Wu

Personal Data

Address: Southeast University, Nanjing, 211189, China
Phone: +86 15651959507
email: wuzm1991@126.com

Education

Sept. 2016 - Present   **Ph.D. student** in Management Science and Engineering
School of Economics and Management,
Southeast University, China
Advisor: *Prof. Min Li*

Sept. 2013 - July 2016   **M.S.** (2016) in Computing Mathematics
School of Mathematical Sciences,
Nanjing Normal University, China
Advisor: *Prof. Deren Han*

Sept. 2009 - July 2013   **B.S.** (2013) in Mathematics and Applied mathematics
School of Mathematics and Computer Science,
Gannan Normal University, China

Visiting Experience

Aug. 2017 - Present   in Department of Mathematics,
Southern University of Science and Technology, China
Supervisor: *Prof. Bingsheng He*

Research interests

Splitting methods in optimization and its application.

Publications

1. **Wu Zhongming**, Cai Xingju and Han Deren. Linearized Block-wise Alternating Direction Method of Multipliers for Multiple-block Convex Programming. *Journal of Industrial and Management Optimization,* doi:10.3934/jimo.2017078.

2. **Wu Zhongming**, Li Min, Wang David Z.W. and Han Deren. A symmetric alternating direction method of multipliers for separable nonconvex optimization problems. *Asia-Pacific Journal of Operational Research,* https://doi.org/10.1142/S0217595917500300.

3. **Wu Zhongming**, Liu Foxiang and Li Min. A proximal Peaceman-Rachford splitting method for solving the multi-block separable convex minimization problems. *International Journal of Computer Mathematics,* accepted.

Honors and Awards

2014.11   "The Second Prize in 11th National Mathematical Modeling Competition",
Nanjing Normal University
2013.06   "Excellent Student (3/60)", Gannan Normal University
2012.09   "National Scholarship (2/60)", Gannan Normal University