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IJCA Proceedings on International Conference  
on Advances in Computer Engineering and Applications

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ICACEA - Number 4

Year of Publication: 2014

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{bibtex}icacea1460.bib{/bibtex}

### Abstract

This proposed study deals with the optimality and duality results for non-linear convex programming problems, involving semi-differentiable functions with respect to a continuous arc.

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### Index Terms

Computer Science

Applied Sciences

### Keywords

Fritz-john Optimality Criteria   Real Valued Functions   Convex Functions   Weak And Strong Duality.

