Workshop on Functional Analysis and Optimization Theory
In Honour of Professor K.F. Ng as a Celebration of His Retirement

December 14 – 15, 2006

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All interested are welcome!
Workshop on Functional Analysis and Optimization Theory

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Date: Thursday, December 14
Venue: Rm. 241, Lady Shaw Building, CUHK

Morning Session

9:30 – 10:10
Huang, Liren: Some topics in optimization

10:10 – 10:30
Coffee break

10:30 – 11:10
Tan, Lulin: Variational inequalities problems

11:20 – 12:00
Liu, Chun Guang: Ekeland’s variational principle for set-valued functions

Afternoon Session

2:00 – 2:40
Yang, Wei Hong: Error bounds for convex polynomials

2:50 – 3:30
He, Yiran: Error bounds for degenerate problems

3:30 – 3:50
Coffee break

3:50 – 4:30
Law, Chun Kong: Inverse nodal problems for nonlinear Sturm-Liouville equations

4:40 – 5:20
Zheng, Xiyin: Subregularity for multifunctions in Banach Spaces
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Date: Friday, December 15
Venue: Rm. 241, Lady Shaw Building, CUHK

**Morning Session**

9:30 – 10:10
Li, Chong: Constraint qualifications for convex inequality systems with applications in constrained optimizations

10:10 – 10:30
Coffee break

10:30 – 11:10
Ngai, Sze-man: Spectral dimension of fractal Laplacians defined by iterated function systems with overlaps

11:20 – 12:00
Zang, Rui: Generalized E-convexity and some related topics

Start at 6:30
Conference Dinner
Venue: Maxim's Palace, New Town Plaza, Shatin