

THE UNIVERSITY



OF HONG KONG

Department of Mathematics

# Operations Research Group Seminar (ORG)

May 3, 2002 (Friday)

11:00am

517 Meng Wah Complex, HKU

---

## *Evolutionary Computations in Optimization and Inverse Problems*

**Professor Zhijian WU**

State Key Laboratory of Software Engineering, Wuhan University  
& IMS, CUHK

### **Abstract**

In this talk we will discuss the applications of evolutionary algorithms for solving inverse problems and nonlinear optimizations which may have many minimizers or maximizers. Numerical experiments will be presented to show the efficiency of the considered evolutionary algorithms.

---

**All are welcome**

---

*For further information, please contact [org@maths.hku.hk](mailto:org@maths.hku.hk) or visit  
<http://hkumath.hku.hk/~org>*