THE UNIVERSITY



OF HONG KONG

Department of Mathematics

Operations Research Group Seminar (ORG)

December 12, 2002 (Thursday) 2:00 pm Room 208 Run Run Shaw Building, HKU

Recreational OR/MS

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Abstract

Games, puzzles, and paradoxes have long been recognized as important tools of thought in education and practice. They can be used in a variety of ways including: alternative formats for conventional lectures and content material for undergraduate and graduate courses. In this presentation I shall argue the case for the inclusion of recreational OR/MS topics in conventional undergraduate and graduate OR/MS courses. The main focus will be on the educational content of OR/MS games, in particular sequential decision games. I shall attempt to convince you that recreational OR/MS offers very rich educational material. The presentation will feature live demonstrations of web based implementations of a number of well known OR/MS games as well as (yet) not-so-well-known OR/MS games.

All are welcome

For further information, please contact org@maths.hku.hk or visit http://hkumath.hku.hk/~org