

Mathematics & Computer Science

OPTIMIZATION SEMINAR

Monday - April 2, 2012

1:00 to 1:50 p.m. in E575

Shad Khaled (graduate student with R. Benkoczi)



Title: A practical user guide for the CPLEX mathematical programming solver

Abstract:

CPLEX is a numerical optimisation problem solver software now maintained by IBM. There are several ways to use CPLEX. One is to use the CPLEX terminal, i.e. the interactive optimiser. The other way is to use CPLEX as a callable library. CPLEX provides APIs for C, C++, Java, Python, etc. programming languages. In this talk we will try to introduce how to use CPLEX terminal and how to use CPLEX with C++.

Light refreshments will be served. To minimize the impact on environment, please bring your own drinking cup.