

AGCO Seminar

Author

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Title

Extension Complexity.

Abstract:

A polytope Q is called an extension of a polytope P if P is a projection of Q . The extension complexity of a polytope is the minimum number of inequalities needed to describe any of its extensions. In this talk I will describe some results related to extension complexities of several important polytopes arising in combinatorial optimization and discuss how extension complexity can be used to model computational difficulty of solving problems.

Where: República 701, Sala 33. (3er piso).

When: Wednesday, September 12, 14:30 hrs.

Más información se encuentra en la página del seminario <http://www.dii.uchile.cl/acgo/seminar-acgo/>.