

SEMINARIO

OPTIMIZATION Y EQUILIBRIO

Title

Projected solutions for quasi-equilibrium problems.

Expositor

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Abstract:

In 2016, Aussel, Sultana and Vetrivel introduced the concept of projected solutions for generalized Nash equilibrium problems (GNEPs) in the finite dimensional case. To show the existence of such solutions they studied projected solutions for quasi-variational inequality problems.

In a similar spirit, we introduce the concept of projected solution for quasi-equilibrium problems (QEPs). As a consequence of our main result we obtain an existence result for projected solutions of GNEPs, in infinite dimensional spaces.

Miércoles 06 de diciembre del 2017 a las 16.30 hrs. Sala de Seminarios John Von Neumann CMM, séptimo piso, torre norte de Beauchef 851

