



STATA Statistical Software for Professionals

NEW: **RELEASE 9**

GAMET: UN NUOVO COMANDO PER STATA



GAMET: Stata module to perform game-theoretic calculations 🏆🏆🏆🏆

Downloadable ! Author(s): Nicola Orsini & Debora Rizzuto & Nicola Nante. 2004 Abstract: **gamet** represents the extensive form [game tree] and the strategic form [payoff matrix] of a non-cooperative game and identifies the solution of a non-zero and zero-sum game through dominant and dominated strategies, iterated elimination of strongly dominated strategies, and Nash equilibrium in pure and mixed strategies. Further, **gamet** is able to identify the solution of zero-sum game through maximin criterion and the solution of extensive form through backward induction.

<http://ideas.repec.org/c/boc/bocode/s447201.html>



Applied Game Theory

Orsini N., Al Farraj O., Rizzuto D., Nante N.

Atti 1° Convegno Italiano Utenti di Stata, 2004