1053-05-358   **Joseph P. Brennan*** (`jpbrenna@mail.ucf.edu`), Department of Mathematics, University of Central Florida, 4000 Central Florida Blvd., Orlando, FL 32816-1364. *Advances in algebraic methods in graph theory.* Preliminary report.

This talk will give a survey of the recent use of algebraic methods in addressing combinatorial questions in graph theory. (Received September 10, 2009)