

CURRICULUM VITAE

NAME: Abdellatif Laradji

PRESENT POSITION: Professor of Mathematics, Department of Mathematics, King Saud University, Saudi Arabia

MATHEMATICS EDUCATION:

Ph.D., University of Illinois at Urbana-Champaign, USA, 1993.

M.Sc., Purdue University, USA, 1988.

B.Sc., University of Sidi Bel Abbes, Algeria, 1985.

RESEARCH INTERESTS: Representations of finite groups

PROFESSIONAL POSITIONS:

Professor of Mathematics, King Saud University, February 2006-present.

Associate Professor of Mathematics, King Saud University, November 2000- February 2006.

Assistant Professor of Mathematics, King Saud University, September 1993- November 2000.

AWARDS:

Irving Reiner Memorial Award (for outstanding achievements in algebra), University of Illinois, 1993.

ASSOCIATIONS:

Saudi Association for Mathematical Science

RESEARCH ARTICLES:

1. On characters with minimal defects, J. Reine Angew. Math. 448 (1994), 27-29.
2. A character correspondence for twisted group algebras, Journal of Algebra 181 (1996), 926-933.
3. A characterization of p-radical groups, Journal of Algebra 188 (1997), 686-691.
4. Relative pi-blocks of pi-separable groups, Journal of Algebra 220 (1999), 449-465.
5. Relative pi-blocks of pi-separable groups II, Journal of Algebra 237 (2001), 521-532.
6. Vertices of simple modules and normal subgroups of p-solvable groups, Archiv der Mathematik 79 (2002), 418-422.
7. On lifts of irreducible 2-Brauer characters of solvable groups, Osaka Journal of Mathematics 39 (2002), 267-274.
8. Induction from irreducible modules of normal subgroups in p-solvable groups, Journal of Algebra 247 (2002), 365-369.

9. On simple modules and normal subgroups of p -solvable groups, *Archiv der Mathematik* 84 (2005), 385-391.
10. On normal subgroups and height zero Brauer characters in a p -solvable group, *Journal of Algebra* 295 (2006), 543-561.
11. On normal subgroups and simple modules with a given vertex in a p -solvable group, *Journal of Algebra* 308 (2007), 484-492.
12. Brauer Characters and the Harris-Knörr correspondence in p -solvable groups, *Journal of Algebra* 324 (2010), 749-757.
13. Irreducible characters and normal subgroups in groups of odd order, *Journal of Algebra* 336 (2011), 242-256.
14. On relative height zero Brauer characters, *Osaka Journal of Mathematics* 50 (2013) 591-605.
15. Height-zero characters and normal subgroups in p -solvable groups, *Journal of Algebra* 399 (2014), 703-711.
16. On the Harris-Knörr correspondence in p -solvable groups, *Journal of Algebra* 405 (2014), 135-141.
17. Relative partial characters and relative blocks of p -solvable groups, *Journal of Algebra* 439 (2015), 454-469.