

# Missouri Journal of Mathematical Sciences

Volume 16 Number 3 Fall 2004

(ISSN 0899-6180)

---

## Contents

### EDITORIAL

146 Editorial, *by Terry Goodman.*

### ARTICLES

149 Japanese Theorem: A Little Known Theorem With Many Proofs. (Part II),  
*by Mangho Ahuja, Wataru Uegaki, and Kayo Matsushita.*

159 A Forgotten Nineteenth Century Mathematics Journal, *by Leon M. Hall.*

168 Pseudoresolvents in Banach Algebras, *by Árpád Bényi and Bryan Dawson.*

173 A New Generalization of Shanin's Notion of  $R_0$  Topological Spaces, *by M. Caldas, E. Hatir, and S. Jafari.*

183 Power Sets of Polynomials in Faber Regions, *by K. A. M. Sayyed, M. S. Metwally, and R. S. Batahan.*

202 Solution 143.

### OTHER INFORMATION

204 Announcements