

ERRATA, VOLUME 72

R. J. Warne, *On certain bisimple inverse semigroups*, pp. 679–682.

Page 680, Last line of Theorem 3: Replace “ \bar{g} ” by “ $\bar{g}\theta^{-i}$ ” and “ $i \in I$ ” by “ $i \in I$ and $i < 0$.”

R. S. Freeman, *On the spectrum and resolvent of homogeneous elliptic differential operators with constant coefficients*, pp. 538–541.

The remark following Lemma 7 is not correct and as a consequence all the statements which follow are incorrect. Moreover, the statement of Theorem 6 contains an obvious omission. Correct statements appear below:

THEOREM. *A necessary and sufficient condition that the map*

$$u \rightarrow \{(A - \lambda)u, B_0u, \dots, B_{m-1}u\}$$

be a topological isomorphism of $H^{2m}(\Omega)$ onto $H^0(\Omega) \times \prod_{j=0}^{m-1} H^{2m-m_j-1/2}(\Gamma)$ is that all of the following be true

- 1°. *(A, B) is closable elliptic;*
- 2°. *$A(\xi) - \lambda \neq 0$ for $\xi \in \mathbb{R}^n$;*
- 3°. *The polynomials $\{B_j\}$ are linearly independent modulo A_λ^+ .*

This should replace Theorems 6 and 8 of the original paper. Moreover, condition 3° must be added to Theorems 11 and 12.

Three lines down from Definition 1, in the definition of c , *max* should be replaced by *min*.

REMARK 1°. The proof outlined for Lemma 3 is unnecessarily complicated. It is a simple consequence of Rouché’s Theorem.

2°. The homogeneity requirements for A and the B_j ’s are unnecessary. The results have been obtained without them by the present writer and independently by Schechter.

E. F. Assmus, Jr. and H. F. Mattson, Jr., *Disjoint Steiner systems associated with the Mathieu groups*, pp. 843–846.

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