Erratum to: “On the Range of the Aluthge Transform”

[IEOT 57 (2) (2007), 209–215, DOI 10.1007/s00020-006-1452-2]

Guoxing Ji, Yongfeng Pang and Ze Li

Abstract. In Theorem 3 of the article “On the Range of the Aluthge Transform” [IEOT 57 (2) (2007), 209–215, DOI 10.1007/s00020-006-1452-2] $p > 2$ has to be assumed.

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Lemma 1 in the article “On the Range of the Aluthge Transform” [IEOT 57 (2) (2007), 209–215, DOI 10.1007/s00020-006-1452-2] is incorrect. Thus we have to assume that $p > 2$ in Theorem 3. That is,

Theorem 3. *Let $\mathcal{H} = \mathbb{C}^p$ for $p > 2$. Then $R(\Delta)$ is neither closed nor dense in $\mathcal{B}(\mathcal{H})$.*

Guoxing Ji, Yongfeng Pang and Ze Li
College of Mathematics and Information Science
Shaanxi Normal University
Xian, 710062
People’s Republic of China
e-mail: gxji@snnu.edu.cn