ANNALI DELLA
SCUOLA NORMALE SUPERIORE DI PISA
Classe di Scienze

PHILIP HARTMAN

Errata-Corrige : "Completely monotone families of solutions of n-th order linear differential equations and infinitely divisible distributions"

Annali della Scuola Normale Superiore di Pisa, Classe di Scienze 4^e série, tome 3, n^o 4 (1976), p. 725

<http://www.numdam.org/item?id=ASNSP_1976_4_3_4_725_0>

Errata - Corrige

Completely Monotone Families of Solutions of n-th Order Linear Differential Equations and Infinitely Divisible Distributions.

PHILIP HARTMAN

Ser. IV, vol. III (1976), pp. 267-287.

In Section 3. – Proof of Theorem 1.1(a), $x = X^j(t, s, \tau, \lambda)$ in the line following (3.3) should be $x = X_k^j(t, s, \tau, \lambda)$ add its definition (3.4) should be

$$(3.4) \qquad \begin{cases} [D^{i-1}X_k^j]_{t=s} = 0 & \text{if } 1 \leqq i \leqq n-k\,, \\ [D^{i-1}X_k^j]_{t=\tau} = \delta_{jk} & \text{if } 1 \leqq i, j \leqq k\,. \end{cases}$$

Replace X^j by X_{n-k}^i in (3.5) and by X_k^j in (3.6).

At the end of Proposition 3.1, add « where $X^k = X_k^k$ ».

Delete the Remark following Proposition 3.2.

Pervenuto alla Redazione il 17 Agosto 1976.