

ISPRAVAK

U radu Frančula, N. i dr.: Kornformno preslikavanje rotacijskog elipšoida na sferu i obratno primjenom trigonometrijskih redova, objavljenom u Geodetskom listu, br. 2, 1992, 181—189, došlo je do pogrešaka u formulama (4.8) (8.4) i (8.5). Ispravne formule glase:

$$\ln \operatorname{tg} \left(\frac{\pi}{4} + \frac{\varphi}{2} \right) = \ln \operatorname{tg} \left(\frac{\pi}{4} + \frac{\Phi}{2} \right) + \frac{e}{2} \ln \frac{1 - e \sin \Phi}{1 + e \sin \Phi} + \text{inc.} \quad (4.8)$$

$$\begin{aligned} b_2 &= 2n - \frac{2}{3} n^2 - 2n^3 + \frac{116}{45} n^4 + \dots \\ b_4 &= \frac{7}{3} n^2 - \frac{8}{5} n^3 - \frac{227}{45} n^4 + \dots \\ b_6 &= \frac{56}{15} n^3 - \frac{136}{35} n^4 + \dots \\ b_8 &= \frac{4279}{630} n^4 + \dots \end{aligned} \quad (8.4)$$

$$\begin{aligned} c_1 &= b_2 - b_6 = 2n - \frac{2}{3} n^2 - \frac{86}{15} n^3 + \frac{2036}{315} n^4 + \dots \\ c_2 &= 2b_4 - 4b_8 = \frac{14}{3} n^2 - \frac{16}{15} n^3 - \frac{1678}{45} n^4 + \dots \\ c_3 &= 4b_6 = \frac{224}{15} n^3 - \frac{544}{35} n^4 + \dots \\ c_4 &= 8b_8 = \frac{17116}{315} n^4 + \dots \end{aligned} \quad (8.5)$$