ERRATA CORRIGE FOR THE BOOK Polyharmonic boundary value problems Filippo GAZZOLA – Hans-Christoph GRUNAU – Guido SWEERS

Page and line numbers refer to the final version which appeared at Springer-Verlag. Page and line numbers in the preprint version –which can be downloaded from our web pages– are different.

- p.6, l.4: "+ $\int_{\partial\Omega}$ " should read "- $\int_{\partial\Omega}$ ".
- p.6, l.15: " $\Delta u + \dots$ " should read " $0 = \Delta u + \dots$ ".
- p.6, l.-8: $(\int_{\Gamma_2} (\frac{\partial}{\partial \nu} \Delta u) v \, ds$ should read $(-\int_{\Gamma_2} (\frac{\partial}{\partial \nu} \Delta u) v \, ds)$.
- p.6, l.-7: it should become

$$= -\int_{\Gamma_2} \left((1-\sigma) \frac{\partial}{\partial \tau} \left(\nu^T \left(D^2 u \right) \tau \right) + \frac{\partial}{\partial \nu} \Delta u \right) v ds$$

• p.6, l.-1: it should become

$$\sigma\Delta u + (1-\sigma) u_{\nu\nu} = (1-\sigma) \frac{\partial}{\partial \tau} \left(\nu^T \left(D^2 u \right) \tau \right) + \frac{\partial}{\partial \nu} \Delta u = 0.$$

- p.54, l.6: "a solution in" should read "a solution u in".
- p.54, l.7: " Ω " should read " Ω_{α} " (twice).
- p.130, l.-2: ", see (2.19)" should read ", see Theorem 2.19,".