

Errata to the book:¹

Alexander Mielke, Tomáš Roubíček: Rate-Independent Systems – Theory and Application. (Appl. Math. Sci. Series 193) Springer, New York, 2015, pp.i-xx, 1-660, ISBN 978-1-4939-2705-0, ISSN 0066-5452, ISBN 978-1-4939-2706-7 (eBook), DOI 10.1007/978-1-4939-2706-7.

p.x, lines 27–28: “Germany, Czech Republic, Italy” is to be “Germany, Czechia, Italy”.

p.18, line 20: “(1.3.20c)” is to be “(1.3.20b)”.

p.56, line 1 bottom: “the the nondissipative” to be “the nondissipative”.

p.415, lines 10–11: “Sect. sec4: damage-small-incomplete” is to be “Sect.4.3.2.1”.

p.462, line 4 bottom: “holds holds” is to be “holds”.

p.531, line 11: “rate-independent healing” is to be “rate-dependent healing”.

p.567, line 7: “Numerical” is to be “Numerical”.

p.577, line 10: “concernsed” is to be “concerned”.

p.581, line 22: “ $d(x_3, x_1)$ ” is to be “ $d(x_3, x_2)$ ”.

p.591, line 11: “ $\cup_{i=1}^n A_i \subset A$ ” to be added into the total-variation formula.

p.599, (B.4.3): “,” is to be “;”.

p.600, footnote 24: “the closure $\bar{\Omega}$ or Ω ” is to be “the closure $\bar{\Omega}$ of Ω ”.

Jan, 2018

¹ Some impurities (also graphical) were created during the about one-year production by ‘SPi Technologies India Private Ltd.’ without pointing it out to the authors or sometimes even against explicit authors’ will.