

Reduced Basis Approximation and *A Posteriori* Error Estimation for Parametrized Partial Differential Equations © MIT

Authors: A.T. Patera and G. Rozza

Errata

Below are known significant errors in the book. If you identify other major problems, please let us know by “Contact Us.”

Part I (BV1)

- After Eq (3.20) and in Eq (3.21) the $\mathbb{Z}_{N_{\max}}$ should have underlines.
 - The $\underline{u}(\boldsymbol{\mu})$ in Eq (3.32) should have a subscript N .
 - The w_N at the very end of Eq (3.36) should be underlined.
 - On page 90, the Z in the first paragraph of Section 3.3.2 should be \mathbb{Z} .
 - As regards Eqns (3.47) and (3.48), the final $\underline{\mathbb{Z}}_N$ on the right-hand side in each equation should be removed.
 - In Eqns (4.51) and (4.54), the ζ should have superscripts, not subscripts.
 - In Eq (4.63) it should be $1 \leq n \leq Q_N$ not $1 \leq n \leq N$.
 - In Eq (4.64) the $1 \leq m, n \leq Q_N$ should be deleted.
-