

List of Errata for the Book  
*Mathematical Pictures at a Data Science Exhibition*

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Simon Foucart

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This list was last updated on April 23, 2022. Please notify me of further errors by sending an e-mail to [foucart@tamu.edu](mailto:foucart@tamu.edu).

**Chapter 25: Expressiveness of Shallow Networks**

- p 217, Lines 14 and 16: the set ' $\{\exp(\langle v_i, x \rangle), x \in \mathcal{X}\}$ ' should be replaced by the set ' $\{\langle v_i, x \rangle, x \in \mathcal{X}\}$ '

**Appendix E: Approximation Theory**

- Page 299, Line 8: instead of ' $u(z) \neq 0$ ', one should read ' $u(y) \neq 0$ '