

I.V.Lindell, **Differential Forms in Electromagnetics**, New York: Wiley and IEEE Press, 2004.

NOTATION:

p.59, L4 denotes page 59, line 4 from above, L7* denotes line 7 from below

(3.169) denotes Equation (3.169), $x \Rightarrow y$ denotes 'replace x by y '

THANKS: for all those contributing to this list

- p.14, L8: remove 'is'
- p.21, L11: 'another bivector \mathbf{A} ' \Rightarrow 'a vector \mathbf{a} '
- p.32, L17: 'FigureForm153' \Rightarrow 'Figure 1.13'
- p.36, L9*: $\mathbb{E}_p \mathbb{F}_{n-p}$ and $\mathbb{F}_p \mathbb{E}_{n-p} \Rightarrow \mathbb{E}_{n-p} \mathbb{F}_p$ and $\mathbb{F}_{n-p} \mathbb{E}_p$
- p.36, L8*: $\mathbb{E}_p \mathbb{E}_{n-p}$ and $\mathbb{F}_p \mathbb{F}_{n-p} \Rightarrow \mathbb{F}_{n-p} \mathbb{F}_p$ and $\mathbb{E}_{n-p} \mathbb{E}_p$
- p.37, L1: $\mathbb{F}_p \mathbb{E}_p \Rightarrow \mathbb{E}_p \mathbb{F}_p$ (once)
- p.38, L1: $\mathbb{F}_p, \mathbb{E}_p \Rightarrow \mathbb{F}_p \mathbb{E}_p$
- p.47, L12: $j \Rightarrow i$
- p.84, L13: $\{\mathbf{d}x_i(\mathbf{r}) \Rightarrow \{\mathbf{d}x_i(\mathbf{r})\}$
- p.104, problem 3.4.4: $\mathbf{e}_3 \boldsymbol{\varepsilon}_4 \Rightarrow \mathbf{e}_3 \boldsymbol{\varepsilon}_3$
- p.116, L20: 'double-cross' \Rightarrow 'double-wedge'
- p.135, L9: 'conditon' \Rightarrow 'condition'
- p.150, (5.189): $|\mathcal{S} \Rightarrow |\Delta \mathcal{S}$
- p.153, (5.203): should start as $\Delta \mathbf{F}_m =$
- p.153: footnote should be on page 152
- p.158, L3*: 'equals' \Rightarrow 'does not equal'
- p.159, L2: replace line by 'stress dyadic equals (5.160). For'
- p.172, L6: remove 'iLorentz reciprocity'
- p.192, L15: 'are' \Rightarrow 'is'
- p.207, Fig. 7.5: double-loop marker over \mathbf{E} should be single
- p.210, (7.215): $-\mu \boldsymbol{\varepsilon} \mathbf{e}_\tau \mathbf{e}_\tau \Rightarrow -\sqrt{\mu \boldsymbol{\varepsilon}} \mathbf{e}_\tau \mathbf{e}_\tau$
- p.224, L.12: $\bar{\bar{I}}(\mathbf{a} \wedge \mathbf{b}) \Rightarrow -\bar{\bar{I}}(\mathbf{a} \wedge \mathbf{b})$
- p.224, L.10*: $\bar{\bar{I}}^{(3)T} \Rightarrow \bar{\bar{I}}^{(3)}$
- p.235, L4: $\mathbf{a} \wedge \mathbf{b} \mathbf{c} \Rightarrow \mathbf{a} \wedge \mathbf{b} \wedge \mathbf{c}$
- p.243, L1*: $\mathbf{A}_{K(ij)} \boldsymbol{\alpha}_N \Rightarrow \mathbf{A}_{K(ij)} \boldsymbol{\alpha}_N$
- p.245, L1: $\mathbf{v} \boldsymbol{\varepsilon}_4 \Rightarrow \boldsymbol{\varepsilon}_4$
- pp.249-252: The ligature 'fi' has been dropped out of 13 words in the Appendix, starting with 'affine bi-isotropic medium'. Also, è is missing from 'Ampère'.