## ERRATA

## to the book "The Field Orientation Principle in Control of Induction Motors" by A.M. Trzynadlowski

Page xvii, 5th line from the bottom: replace "from" with "since"

Page 4, 5th line from the top: replace "has to be" with "must"

- Page 5, 7th line from the bottom: replace "due to" with "because of"
- Page 8, 4th line from the bottom: replace "Eq. (1.6) with "Eq. (1.3)"
- Page 9: delete the top line
- Page 10, 4th line from the bottom: replace "like" with "such as"

Page 12, Eq. (1.19): replace " $j\Theta_{o}$ " with "-  $j\Theta_{o}$ " in the exponent of "e" Page 15, Eq. (1.34): replace " $i_{ds}^{a}$ " with " $i_{ds}^{s}$ " Page 15, Eq. (1.35): replace "-  $\omega_{o}L_{s}L_{m}$ " in row 3 column 4 with

- "-  $\omega_{o}L_{s}L_{r}$ " and " $i_{dr}^{r}$ " with " $i_{dr}^{s}$ "
- Page 29, 3th line from the bottom: replace " $v_{DS}^{e} = v_{QS}^{e} = 0$ " with " $v_{DR}^{e}$  $= v_{QR}^* = 0^{"}$
- Page 32, 7th line from the bottom: replace " $\pi/30 \times 1200$ " with " $\pi/30$ × 1164"
- Page 43, 11th line from the bottom: replace "CHV" with "CVH"
- Page 51, 10th line from the bottom: replace "CHV" with "CVH"
- Page 53, bottom line: replace "CHV" with "CVH"
- Page 66, top line: add "frequency does" before "not exceed"
- Page 99, 4th line from the bottom: replace "condition (3.18)" with "condition (3.8)"
- Page 112, 2nd line from the top: replace "Section 4.3" with "Section 4.2"
- Page 160, 3rd line from the bottom: replace "Eq. (1.50)" with "Eq. (1.90)"
- Page 162, Eq. (6.10): correct the equation to

$$\frac{\lambda_{DS}^{e}}{L_{g}} = \sigma i_{DS}^{e} + \frac{1 + \sigma \tau_{r} D}{\tau_{r} \omega_{r}} i_{QS}^{e}.$$

- Page 164, 7th line from the top: replace "Sections 4.3 and 4.4" with "Sections 4.2 and 4.3"
- Page 170, Eq. (6.29): correct the equation to

$$\frac{\lambda_{DM}^{e}}{L_{m}} = \sigma_{r} i_{DS}^{e} + \frac{1 + \sigma_{r} \tau_{r} p}{\tau_{r} \omega_{r}} i_{QS}^{e}.$$

Page 190, Fig. 6.20: interchange symbols " $\lambda_{ds}^{*}$ " and " $\lambda_{os}^{*}$ "