# Panel Data Econometrics <br> Manuel Arellano <br> <br> Errata ${ }^{1}$ <br> <br> Errata ${ }^{1}$ <br> December 12, 2006 

- P. 12 first line of text after Assumption A1:

$$
x_{i}=\left(x_{i 1}^{\prime}, \ldots, x_{i T}^{\prime}\right)^{\prime} \text { INSTEAD OF } x_{i}=\left(x_{i 1}, \ldots, x_{i T}\right)^{\prime}
$$

- P. 19 second paragraph, second line:

$$
w_{i t}=\left(x_{i t}^{\prime}, d_{i}^{\prime}\right)^{\prime} \text { INSTEAD OF } w_{i t}=\left(x_{i t}^{\prime}, d_{i}^{\prime}\right) .
$$

- P. 20 section 2.3.2, line 2 :
symmetric matrix of order $T-1$ Instead of symmetric matrix of order $T$.
- P. 37 second line after equation (3.31):

$$
\bar{w}_{i}=T^{-1} W_{i}^{\prime} \iota \text { INSTEAD OF } \bar{w}_{i}=T^{-1} W_{i} \iota .
$$

- P. 48 after equation (4.8):

$$
\Lambda=\Omega_{\dagger}^{-1} \Omega_{\varepsilon} \text { INSTEAD OF } \Lambda=\Omega_{\varepsilon} \Omega_{\dagger}^{-1} \text {. }
$$

- P. 52 equation (4.27):
$\left(x_{i 1}, \ldots, x_{i(t-3)}, x_{i(t+2)}, \ldots, x_{i T}\right)$ INSTEAD OF $\left(x_{i 1}, \ldots, x_{i(t-3)}, x_{i(t+1)}, \ldots, x_{i T}\right)$.
- P. 57 bottom of first paragraph:
decision-theoretic INSTEAD OF theoretic-decision.
- P. 76 equation (5.94):

$$
\Delta \bar{y}_{i t}=\varepsilon_{i t}+\left(\eta_{i t}-\eta_{i(t-1)}\right) \text { INSTEAD OF } \Delta \bar{y}_{i t}=\varepsilon_{i t}-\left(\eta_{i t}-\eta_{i(t-1)}\right) .
$$

- P. 78 section on Empirical Results, first paragraph, 3rd line from bottom: parameters for transitory consumption INSTEAD OF parameters for transitory income.
- P. 93 equation (6.46):

$$
\Omega=\sigma_{\mu}^{2} \iota \iota^{\prime}+\sigma^{2} V \text { INSTEAD OF } \Omega=\sigma_{\mu}^{2}+\sigma^{2} V
$$

- P. 106 right-hand side of equation (6.115):

$$
=1 \text { INSTEAD OF }=0
$$

[^0]
[^0]:    ${ }^{1}$ With many thanks to Ramses AbulNaga, Javier Alvarez, Jushan Bai, Roberto Ramos, and Ulrich Sauder.

