

Topics in Applied Econometrics : Panel Data

M2 EQUADE – Université Lumière Lyon2

Pr. Ph. Polomé

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The exam is worth 10 points, the weights are given between []. You may answer in English or in French ; there is no difference in evaluation. No electronics allowed (pocket computers, phones, dictionaries...).

1. Why should one always use robust standard errors with panel data ? [2]
2. Explain the principle of the Hausman test [2]
 - (a) Why should we care about whether RE is fully efficient in this context ? [1]
3. In half a page, give two accounts on the econometrics of any presentation except yours, on two different days. [5 - 2.5/account]