Methodology for Tecnicas Econometricas

The methodology of this course is based on two pillars:

- The Natural Approach. I learnt that from one of its inventors, Tracy Terrell, teaching Spanish in UCSD. To learn a language, you have to practice and practice even if you make mistakes during this practice. If you only start speaking a language once you know all the grammar rules, you will NEVER speak that language. The natural approach inverts the order, you practice and at the same time or after that you learn the grammar. In this course you will practice time series econometrics without knowing perfectly all the technical details. After your practice you will wonder about the theory and learn it.
- **Backward Designed**: Everything is oriented toward getting the goals

Both pillars produce what I name

Low-Cost Econometrics. I am proposing this term based on the philosophy of low-cost Airlines. Thanks to them now almost everybody can travel to any place (goal). This course will be taught in such a way that you can use all its material. Many users will help the progress of Econometrics.

Something to pay attention is a new methodology on teaching denominated <u>visual thinking</u>. Clearly is worthwhile to follow it, although I am afraid, we may not have the means to completely develop it here.

In order for the above methodologies to work, the whole course will be using the FLIP TEACHING TECNIQUE!!! (check the meaning in the web).