

## **Instructions for efficiency analysis project .**

Data are available on Moodle, in Excel format, with a sheet providing data description.

The work to do :

**(1) using only the last year of the data :**

- a complete efficiency analysis using the various tools of the DEA approach seen during the course, allowed by the data available.
- an efficiency analysis for a production frontier, using SFA approach (think to search for the best functional form of the frontier)

**(2) using panel data :**

- an efficiency analysis for a production frontier, using SFA approach (think to search for the best functional form of the frontier)

I expect a written report with no more than 15/20 pages.

I'll be attentive to the way you present the results: you need to think by yourself about which results are interesting and important to present after the various methods are applied and how best to present them (I don't want simple screen shots!!).

You can use any software you want.

**The deadline is on 8 April 2023.**

Good luck!

Don't hesitate to contact me if any problem.

Best regards,

Catherine Cazals