TITLE: INTEGRATING NATURAL RESSOURCES AND FINANCE IN AN I/O MODEL

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ABSTRACT:

Usual Input/Output analysis schemes only take into account what is produced through human activity, and especially through the industry. Neither natural ressources nor finance assets are taken into account, the former because they were not produced by humans, the latter because they do not require labour to be produced, physically speaking. In this paper we suggest way of integrating these two kinds of assets into an I/O model, including exogenous creations and destructions. We then go further by putting an emphasis on pollution on the one hand, which can be seen as a kind of non-desired output, and thus need be destroyed or dis-produced, and feelings on the other hand, which are kind of inputs. The final chapter presents a new way of representing the whole economic process, through an ideography.