

## THE ECONOMIC IMPACT OF EURO 2016. METHODOLOGICAL ASPECTS

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*ABSTRACT: Assessing the economic impact of major sporting events has always been the subject of numerous expert disputes and it has also triggered heated debates of public opinion on the legitimacy or not for countries or cities to host such events. Euro 2016 gave us the opportunity to illustrate all these questions concerning the methodological problems posed by calculating its impact on the French economy, upon which rests the very issue of the scientific nature of the economy and the quality of the economic expertise. We therefore propose a summary of our study on the economic impact of Euro 2016 in four stages: we first revisit all the methodological issues posed by this calculation; secondly, we present the different stages of the calculation, from collecting the information necessary for the final result in order to show, in a transparent way, how we sought to overcome the previous methodological difficulties; thirdly, we discuss the main results obtained; and fourthly, we discuss possible extensions of the method.*

*Keywords: Macroeconomic impact – Mega-Sporting Events – Keynesian Model – Multiplier – Substitution Effect – Crowding-out Effect.*

JEL: L83; E22; R15.

*SUMMARY: 1. Introduction – 2. Conditions for the validity of the impact calculation – 2.1 Definition of the impact – 2.2 A counterfactual exercise – 2.3 Net increase in value – 3. Choice of theoretical model – 3.1 Models that are operational only with difficulty – 3.1.1 The input/output model – 3.1.2 The computable general equilibrium models – 3.2 The Keynesian model – 4. Methods of calculation – 4.1 Counterfactual exercise - 4.1.1 Substitution effect – 4.1.2 Crowding-out effect – 4.2 Net increase – 4.2.1 Offstream outflows – 4.2.2 Multiplier – 5. Main results – 5.1 Economic impact – 5.1.1 Primary economic impact – 5.1.1.1 Organisational impact – 5.1.1.2 Tourism impact – 5.1.2 Total economic impact – 5.2 Employment – 5.3 Additional tax revenues – 6. Future prospects for research – 6.1 Towards a standard methods of calculating impact – 6.2 The need for a territorial approach – 6.3 The need for a life-cycle approach – 7. Conclusion – Bibliography*

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