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Social-political interfaces in teaching statistics.

Ubuz, Behiye (ed.) et al., CERME 8. Proceedings of the eighth congress of the European Society of Research in Mathematics Education, Antalya, Turkey, February 6–10, 2013. Ankara: Middle East Technical University (ISBN 978-975-429-315-9). 1676-1685 (2013).

Summary: The objective of this article is, based on the assumptions of critical statistics education, to value the social-political interfaces in teaching statistics by modeling projects. For this, we present a practical case, one in which we address the issue of corruption in Brazil, placed in the context of the teaching of index numbers, within the discipline of statistics in an undergraduate course in economic sciences.

Classification: K45 K75 C65 M45 M75

Keywords: critical statistics education; social-political interfaces; teaching statistics