#### Accepted Manuscript

Title: Experimental Methods: When and Why Contextual

Instructions are Important

Author: Aleksandr Alekseev Gary Charness Uri Gneezy

PII: S0167-2681(16)30287-6

DOI: http://dx.doi.org/doi:10.1016/j.jebo.2016.12.005

Reference: JEBO 3935

To appear in: Journal of Economic Behavior & Organization

Received date: 2-7-2016 Revised date: 24-11-2016 Accepted date: 7-12-2016

Please cite this article as: Alekseev, Aleksandr, Charness, Gary, Gneezy, Uri, Experimental Methods: When and Why Contextual Instructions are Important. Journal of Economic Behavior and Organization http://dx.doi.org/10.1016/j.jebo.2016.12.005

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



#### ACCEPTED MANUSCRIPT

## **Experimental Methods: When and Why Contextual Instructions are Important**

Aleksandr Alekseev, Gary Charness, Uri Gneezy

November 24, 2016

Contact: Aleksandr Alekseev, Department of Economics, Georgia State University, Atlanta, <a href="mailto:aalexeev2@student.gsu.edu">aalexeev2@student.gsu.edu</a>; Gary Charness (contact author), Department of Economics, University of California, Santa Barbara, <a href="mailto:charness@econ.ucsb.edu">charness@econ.ucsb.edu</a>; Uri Gneezy, Rady School of Management, University of California, San Diego, <a href="mailto:ugneezy@ucsd.edu">ugneezy@ucsd.edu</a>

#### **Highlights**

$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
☐ But meaningful context can aid in understanding and reduce confusion.
☐ The use of context can be seen as expanding the researcher's toolkit

Abstract: An important methodological issue in experimental research is the extent to which one should use context-rich or abstract language in the instructions for an experiment. The traditional use of abstract context in experimental economics is commonly viewed as a way to achieve experimental control. However, there are some advantages to using context-framed instructions, such as "employer and worker" instead of "player 1 and player 2." Meaningful context can enhance understanding of an environment and reduce confusion among participants, particularly when a task requires sophisticated reasoning, and hence may yield responses of better quality. In emotionally-charged research questions, such as pollution or bribes, contextual instructions may affect behavior in the experiment, but this effect may be appropriate as it relates to the research question. Our review of the evidence from the literature indicates that in the great majority of cases meaningful language is either useful or produces no change in behavior. Nevertheless, a few important considerations are worth keeping in mind when using rich context. Finally, we see the choice of context as being an expansion of the experimenter's toolkit and a factor to consider in experimental design.

**Keywords:** Experiments, methodology, context, meaningful language, quality of responses

**JEL codes:** C90, C91, C92, C93, C99

# دريافت فورى ب متن كامل مقاله

### ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
  - ✓ امكان دانلود نسخه ترجمه شده مقالات
    - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
  - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
  - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
    - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات