

Search & Browse

- Simple Search
- Advanced Search
- Browse by Subject
- Browse by Year
- Browse by Conferences/Volumes
- Latest Additions

Information

- Home
- About the Archive
- Archive Policy
- History
- Help
- FAQ
- Journal Eprint Policies
- Register
- Contact Us

News

Guide to new PhilSci-Archive features.

More than Designing an Ethogram, The Implications of Choosing a Methodology in Primatology

Botero, Maria (2009) *More than Designing an Ethogram, The Implications of Choosing a Methodology in Primatology*. In: [\[2009\] EPSA09: 2nd Conference of the European Philosophy of Science Association \(Amsterdam, 21-24 October, 2009\) > EPSA 2009 Contributed Papers](#).



Microsoft Word (.doc)
[Download \(117Kb\)](#)


Abstract

All methodologies used to characterize mother-infant interaction includes mother, infant, and other social factors. The chief difference is how each methodology selects certain elements of this interaction as relevant. I will argue that in the context of the mother-infant interaction a methodology' s results depend on the model' s presuppositions on the nature of communication. These presupposition affects the kinds of questions asked, the kind of data obtained, and how these data are analyzed. I will show this by contrasting two different analysis of separation studies in infant primates: what I call the Ecological-Linear approach vs. Dynamic System Theory (DST) approach.

Export/Citation: [EndNote](#) | [BibTeX](#) | [Dublin Core](#) | [ASCII \(Chicago style\)](#) | [HTML Citation](#) | [OpenURL](#)
Social Networking: [Share](#) |

Item Type: Conference or Workshop Item (UNSPECIFIED)
Keywords: Mother-infant interaction, primates, observational methods, communication
Subjects: [Specific Sciences > Psychology/Psychiatry](#)
[Specific Sciences > Biology > Ecology/Conservation](#)
[Specific Sciences > Anthropology](#)
Conferences and Volumes: [\[2009\] EPSA09: 2nd Conference of the European Philosophy of Science Association \(Amsterdam, 21-24 October, 2009\) > EPSA 2009 Contributed Papers](#)
Depositing User: [Maria Botero](#)
Date Deposited: 31 Mar 2010
Last Modified: 07 Oct 2010 11:19
Item ID: 5234
URI: <http://philsci-archive.pitt.edu/id/eprint/5234>

Actions (login required)



[View Item](#)

Document Downloads



This site is hosted by the [University Library System](#) of the [University of Pittsburgh](#) as part of its [D-Scribe Digital Publishing Program](#)

Philsci Archive is powered by [EPrints 3](#) which is developed by the [School of Electronics and Computer Science](#) at the University of Southampton. [More information and software credits.](#)

