

# How does Parelli measure up?

*“Evaluating a natural horsemanship program in relation to the ISES first principles”*



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## PURPOSE

This study pilots a methodology for comparing horse training systems with the ISES principles, using Parelli Natural Horsemanship as an example case.

## METHOD

### ① Ethology-based video observation and logging

*Observer reliability was assessed using a two-way, mixed, absolute agreement, average-measures ICC (Intra Class Correlation). The method was packaged as the IPTEK (ISES Principles Training Evaluation Kit).*

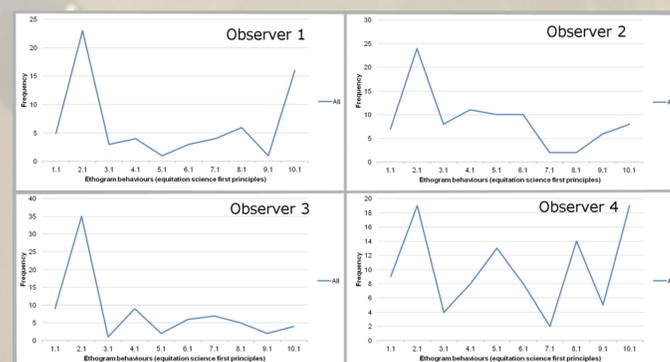
### ② Discourse analysis

*Considering the context within which training language is used, and its meaning to both the speaker and audience.*

## RESULTS

*“The Parelli materials were found to be congruent with the ISES training principles”*

Video clips	Observers	ICC (Intra Class Correlation)
Batch #1	2	<b>0.79</b>
Batch #1	4	<b>0.88</b>
Batch #2	3	<b>0.85</b>



Video analysis: *“Excellent observer agreement”*

Discourse analysis: *“All of the ISES principles were identified within the Parelli materials” (mainly 1, 4, 7, 9 and 10)*



## ABSTRACT

<http://dx.doi.org/10.5281/zenodo.54733>

IPTEK v4.0: <http://dx.doi.org/10.5281/zenodo.54848>

## TOOLS



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