**An Uncharted Language? A Content Analysis of the Documents Created by Animal Communicators Using an Animal Photograph**

**(not published yet)**

**Abstract.** The establishment of communicative relationships with animals in different cultures, using their images, sculptures, or symbols, does not concern only ancient or Indigenous peoples but also contemporary Western civilization. This study deals with so-called animal communicators who claim to be able to communicate with animals distantly using an animal’s photographic image. This study investigates the extent of 1) the validity of the information that animal communicators are able to record in written form about a particular animal evaluated from the animal owner’s point of view; 2) the unpredictability of the information evaluated from the standpoint of expert knowledge; and 3) the detail of the information. For this purpose, we use the content analysis of written documents. A comparison of 8,660 semantic analytical units (pieces of information) obtained from 224 recordings from four groups – advanced communicators, beginners in intuitive communication, the laypersons, and veterinary experts – reveals a high proportion of valid, unpredictable, and specific information recorded by advanced communicators through intuitive procedures. The correlation between respondent status and the nature of the information (i.e. the degree of validity, unpredictability, and detail) varies from 0.401 to 0.689 (Eta coefficient), depending on the use of different filters. Further, the qualitative analysis of the semantic character of valid, unpredictable and detailed information from animal communicators has unearthed its "puzzling" and discontinuous character. We lack an unequivocal theoretical explanation for the phenomenon, which represents a challenge to further research, but we can explain the social success of animal communicators in Western societies.

**Data:** Our datasets are shared with the public at http://archiv.soc.cas.cz; email: archiv@soc.cas.cz. The research data title is *Invisible language 2019: A sociological view on intra- and interspecies intuitive communication,* DOI: 10.14473/K0009.