

CONSTANCY AND VARIATION OF BEHAVIOR: SELECTED ISSUES

Summary

Two research areas are discussed in the article: individual variation in behavior among individuals and within-individual constancy of behavior across time and context. Research devoted to individual differences and animal personality, which is individual constancy of behavior, have a long history. This paper provides examples of behavior patterns known to show intraspecific variation and tries to explain

how such behavioral diversity arises and evolves in natural populations. Positive and negative aspects of animal personality research are shortly discussed, as well as ecological determinants of behavior evolution. Feedback loop and asset protection principle are mentioned in context of eco-evolutionary casual factors of behavior.