

Abstract for diploma thesis:

*Possible Relationship between Other-Rated and Self-Rated Vocal Quality in Body-Image concept*

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The aim of this study was to investigate whether it is possible to consider voice as a part of Body-Image concept. We examined the perception of one's own voice and its affect on individual's personality and behavior. In addition, we decided to examine this fact in two culturally different samples - Czech and Brazilian. We collected comparable vocal recordings in both cultures - two recordings of singing and two recordings of speech, we also collected questionnaire data regarding perception of one's own voice and singing, scores of sociosexuality and additionally in the Czech sample we collected self-reported self-esteem. Subsequently, we collected attractiveness ratings of these vocal recordings by independent raters within the two chosen cultures. Using statistical methods, we found that the rated and self-rated voice quality (both speech and singing) partially correlated, but these correlations differed in relation to gender, and population. The Czech sample revealed that neither self-rated nor other-rated quality of voice had affect on self-esteem. Also, it appears that self-rated quality of singing has an impact on sociosexuality in Czech women and Brazilian men, while there was no such tendency in Czech men and Brazilian women. Another comparison showed that Czech women and Brazilian men preferred singing more and sang more often than their counterparts. However, in ratings by independent raters all women received better ratings than men in both cultures. Therefore, voice probably constitutes a certain part of the Body-Image, but it seems to be different from visual characteristics. It is possible that it is more closely related to behavioral and dynamic components of the individual rather than his or her appearance. We can consider this work to be the first step in the research of self-rated voice quality and its impact on human personality - perhaps even the foundation of a new concept of Voice-Image.