

**204-S**

**LOOKING THROUGH THE PRIMATE EYES: RECENT ADVANCES IN THE GAZE BEHAVIOR IN HUMAN AND NONHUMAN PRIMATES FROM THE COMPARATIVE–COGNITIVE PERSPECTIVE**

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In human cognitive developmental studies, use of unrestrained eye-tracking techniques promoted the great amount of advances in this area. This technique has also been introduced in nonhuman primate species who could not be physically restrained such as chimpanzees and infant primates. In this symposium, we intend to overview the recent advances in the study of gaze behavior on the basis of those methodological breakthroughs. We try to integrate findings from the traditional and new methodologies in nonhuman primates, those from human and nonhuman primates, and also those from gaze behavior per se and gaze recording techniques. From the outcome of this symposium, new directions of comparative primate cognition will be clearly proposed.

Keyword: Gaze, Eye tracking, Comparative Cognition, human and nonhuman primates