

## KEY FEATURES

- Customization: Adapts to different species and experiments, providing flexibility for diverse research needs
- User-Friendly Interface: Simplifies setup and analysis, making it accessible for researchers without data science skills
- Long-term Monitoring: Supports continuous tracking for extended studies, offering comprehensive data over time
- Multi-Species Support: Suitable for studying a wide variety of species, supporting diverse research needs
- Objective Interpretation: AI-driven analysis removes biases, ensuring reliable and accurate data
- Data Visualization Tools: Enhances data presentation with intuitive graphs and heat maps
- Real-Time Analysis: Facilitates quick decisions with immediate observation insights

## ENHANCING WELFARE

Picoteam's innovative solution places animal welfare at its core



## ANIMAL beh- BEHAVIOR ANALYSIS

By improving data accuracy, efficiency, and ethical standards, our solution enables more reliable and compassionate animal studies

## IMPROVED ACCURACY

AI reduces human error and variability from manual observations. By systematically detecting and classifying behaviors, our solution ensures higher precision in studies

## EFFICIENCY GAINS

Automation speeds up data collection and analysis, enabling researchers to process larger data-sets faster and significantly accelerate research cycles and time to insights

## FLEXIBILITY

The solution's ability to handle vast data and adapt to different settings enhances flexibility, crucial for expanding studies and incorporating new behavioral data

## CONSISTENCY

Automated tools provide consistent results, essential for comparative studies and long-term research projects, ensuring accurate conclusions and replicability



We are done- when you are happy



- Early detection of stress or abnormal behavior
- Lower stress by reducing intrusive observation
- Stable environment via continuous monitoring



# PicoTeam

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