

The Animal Cognition Laboratory at the University of Lincoln

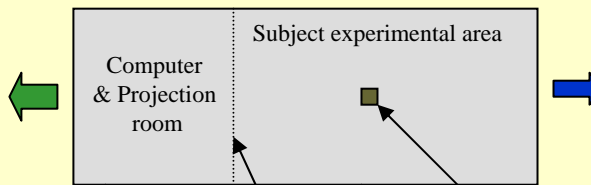


The Animal Cognition Laboratory is used to undertake studies to help improve our understanding of how the minds of other animals work.



Work is conducted by both staff and students within the Departments of Biological Sciences and Psychology, together with colleagues in Computing to form a unique interdisciplinary team

Laboratory layout

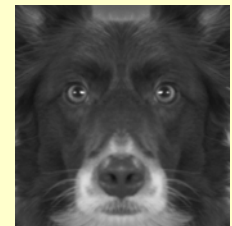


Central roof mounted camera which provides aerial view of the experimental area which is relayed to a monitor in the Computer and projection room

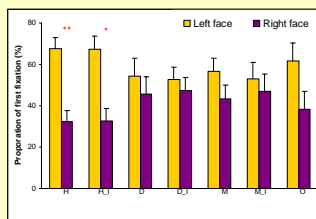


Partition is divided into sections which can be removed and replaced with other items e.g two-way mirrors to allow observation, equipment such as operant feeders Back projection screens

The laboratory facilities allow us to compare results with studies in the Baby Lab at Brayford, to investigate similarities and differences between children and non-human animals



Recent studies include investigations into facial versus non-facial image processing and impulse control behaviour in dogs



Directional gaze bias in the perception of human faces (upright and inverted) over dog faces, monkey faces and inanimate objects (preliminary data)

By understanding how the minds of other animals work, we can improve their management and welfare