

Exploring Locust Looming Detectors – 11.15am, Friday 29th September

Peter Simmons, Newcastle University

p.j.simmons@ncl.ac.uk

Step2Dyna, Newcastle Sept. 2017 (Day 2)

- History.
 - 1971, Widefield; small stimuli; no directionality
- What does it (DCMD or LGMD) do?
 - Responds most vigorously to approaching objects.
- How does it do it?
 - Critical Image Cues
 - Edge movement
 - Increasing edge amount
 - Increasing speed
 - 'Critical race'
- Evolved and Engineered Brains.

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