

Materials List for:

Computer-Generated Animal Model Stimuli

Kevin L. Woo¹

¹Center for the Integrative Study of Animal Behaviour, Macquarie University

Correspondence to: Kevin L. Woo at kwoo@galliform.bhs.mq.edu.au

URL: <https://www.jove.com/video/243>

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Materials

Name	Type	Company	Catalog Number	Comments
New Item	Digital camera	Konica Minolta Holdings, Inc.	VI-9i	Used to acquire 3D mesh (done by New Dawn® - Bexley North, NSW Australia)
Lightwave® 3D	Software program	NewTek Inc.	v8.3	To create animation
Canon	Digital camera	Canon, inc.	EOS 5D	12.8 megapixels
Grab	Software program	Apple	v1.2	Extract texture from photographs and UV map
Adobe® Photoshop® Elements	Software program	Adobe	v3.0	Extract texture from photographs
Render Farm Commander	Software program	Bruce Rayne©	v2.9	Mass rendering across local area network
Mac Pro	Computer	Apple		Four dual processors (eight threads); Create and render animation
Sony MiniDV	Digital video recorder	Sony Corporation	GV-D300E	Playback stimuli during stimulus acquisition
Sony Trinitron	Colour viewfinder	Sony Corporation	PVM-14M2A	One monitor for stimulus acquisition
Canon	Digital camcorder	Canon, inc.	MV650i	Records behavior during stimulus acquisition