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VISION

Arising from the 2019 Darwin College Lectures, this book presents essays from seven prominent public intellectuals on the theme of vision. Each author examines this theme through the lens of their own particular area of expertise, making for a lively interdisciplinary volume including chapters on neuroscience, colour perception, biological evolution, astronomy, the future of technology, computer vision, and the visionary core of science.

Featuring contributions by professors of neuroscience Paul Fletcher and Anya Hurlbert, professor of zoology Dan-Eric Nilsson, the futurist Sophie Hackford, Microsoft distinguished scientist Andrew Blake, theoretical physicist and author Carlo Rovelli, and Dr Carolin Crawford, the Public Astronomer at the University of Cambridge, this volume will be of interest to anybody curious about how we see the world.

ANDREW FABIAN is an Emeritus Professor at the Institute of Astronomy of the University of Cambridge and Emeritus Fellow of Darwin College.

JANET GIBSON is the College Registrar for Darwin College at the University of Cambridge.

MIKE SHEPPARD is an Honorary Fellow of Darwin College, Cambridge.

SIMONE WEYAND is a Fellow of Darwin College, a Visiting Scientist at the Department of Biochemistry, and a Visiting Scientist at the Cambridge Institute of Medical Research.

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THE DARWIN COLLEGE LECTURES

These essays are developed from the 2019 Darwin College Lecture Series. Now in their thirty-fourth year, these popular Cambridge talks take a single theme each year. Internationally distinguished scholars, skilled as popularizers, address the theme from the point of view of seven different arts and sciences disciplines. Subjects covered in the series include

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Vision

Edited by Andrew Fabian

University of Cambridge

Janet Gibson University of Cambridge

Mike Sheppard University of Cambridge

Simone Weyand University of Cambridge



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> This volume is dedicated to the memory of Professor Willy Brown CBE, who was Master of Darwin College from 2000 to 2012 and who died on 1 August 2019. Willy made lasting contributions to the Darwin College lecture series, and was much engaged with us in discussions of the Vision series. He was our close friend, and his memory continues to inspire us.

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

Contents

	List of Figures	<i>page</i> x
	Notes on Contributors	XX
	Acknowledgements	xxiv
	Introduction MIKE SHEPPARD	1
1.	The Evolution of Eyes DAN-ERIC NILSSON	5
2.	Visions PAUL FLETCHER	33
3.	Colour and Vision ANYA HURLBERT	57
4.	Science, Vision, Perspective CARLO ROVELLI	107
5.	Vision of the Cosmos CAROLIN CRAWFORD	131
6.	Visions of a Digital Future SOPHIE HACKFORD	154
7.	Computer Vision ANDREW BLAKE	180
	Index	197

Blake, Carolin Crawford, Paul Fletcher, Sophie Hackford, Anya Hurlbert, Dan-Eric Nilsson, Ca Frontmatter More Information

Figures

- The diversity of animal eyes: (a)–(d), camera-type eyes of 1.1 vertebrates: human, cat, bird (parrot), and fish (coral cod); (e), insect (horse fly) compound eye; (f), crustacean (prawn) compound eye; (g), camera-type eye in an insect (sawfly) larva; (h), multiple pairs of camera-type eves in a wolf spider; (i), lowresolution simple eye in a velvet worm; (j) and (k) camera-type eyes in cuttlefish and squid; (1), low-resolution simple eye in a snail; (m), two pairs of low-resolution simple eyes in a juvenile ragworm; (n), lensless cup-eyes in a flatworm; (o), single parietal eye in the midline of a lizard head; (p), group of three median eyes (dorsal ocelli) between the compound eyes of a bull ant; (q), the median compound eye in a marine flatworm; (r), directional photoreceptors in the midline of a copepod crustacean; (s), two low-resolution simple eyes and four lensless cup-eyes on a sensory club of a box jellyfish; (t), directional photoreceptors in a ring around the waist of a box jellyfish larva; (u), compound eye at the arm tip of a starfish; (v), compound eye on a tentacle of a fan worm; (w), concave mirror eyes along the mantle edge of a scallop; (x), compound eyes along the mantle edge of an ark clam. page 6 1.2 Electron micrographs of sections through the eleborate membrane structures in an insect rhabdom (a) and a vertebrate rod photoreceptor (b). The rhabdom consists of densely packed microvilli (here cross sectioned), and the rod is a modified cilium
- with stacks of membrane discs. 8 1.3 The divergence of opsins in major animal groups. 13 1.4 A timed phylogeny of major animal groups. Geological periods are indicated below the time scale.

14

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

List of Figures

- 1.5 Schematic drawings of major stages in the evolution of photoreception, starting with non-directional photoreception (a), directional photoreception without membrane stacking (b), the same with membrane stacking (c), a low-resolution compound eye (d), a low-resolution cup eye (single-chambered eye) (e), a larger version of a low-resolution cup eye (f), a cup eye with a protective vitreous mass filling the cavity above the photoreceptors (g), and a more elaborate low-resolution eye where the vitreous mass had turned into a lens to produce an under-focused lens eye (h).
- 1.6 Examples of the morphology of different stages in eye evolution. Colours indicate photoreceptor cells or retina (green), pigment screen (brown, black granules), optics (blue), and external protective tissue (yellow). The directional photoreceptor (a) and the low-resolution eyes (b) and (c) are all less than 0.1 mm in diameter, whereas typical high-resolution eyes, (d) and (e), are 10–1,000 times larger (1 mm–10 cm).
- 1.7 High-resolution human vision compared with low-resolution vision in a velvet worm. Colour vision is common among the high-resolution eyes of vertebrates and insects, whereas lowresolution eyes typically are colour-blind. The low-resolution vision of the velvet worm is good enough for finding fallen logs or other shelters.
- A schematic diagram of the four key stages in eye evolution. The stages of evolution of new behaviours are listed to the left, and associated innovations and changes are listed to the right.
- 2.1 A demonstration of how knowledge aids perception by removing ambiguity. On first viewing image (a), few people can discern any meaning in it, experiencing it primarily as an incomprehensible collection of black blobs. After scrutinising image (b) (which depicts the original template image from which image (a) was derived, it becomes possible to discern the contents of image (a). As image (b) becomes more familiar, it becomes impossible not to see those contents an effect that may last some time so that the contents of image (a) remain clear even when it is seen alone several weeks after seeing image (b).
- 2.2 The influence of expectation on perception. Here, an expectation of relative distance is produced by the railway lines, which give the impression that the upper portion of the image is further away

16

15

24

41

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List of Figures

than the lower portion. When two identical objects (the cartoon trees) are placed in the upper and lower parts, one is experienced as being further away than the other, meaning that, since they are objectively the same size, this more distant tree must 'really' be larger. This tree is indeed perceived as being bigger than the one which, by virtue of the railway-line-induced perspective, appears closer to the observer.

2.3 A simplistic representation of a predictive processing hierarchy as described in the text. (a) Overall, the system strives to balance and to minimise prediction error (unexpected signals) using knowledge- and experience-based expectations to balance inputs at multiple levels. Each level receives signals relating to prediction/expectation from regions above it in the hierarchy and input signals (possibly prediction errors) from the layers below it. The predictions are likely to vary in nature and quality at different levels of the system, e.g. being specific, physical, and concrete at lower levels and relatively general, abstract, and extending beyond the physical components of the environment (e.g. by encompassing social criteria) at higher levels. (b) An example of a disturbance to the system - Charles Bonnet syndrome (see the text). Here, an impairment to low-level input reduces meaningful visual input, meaning that expectations from the higher level are not counter-balanced by input. This leads to messages that are unduly weighted by internal expectation rather than external reality being passed up the hierarchy, i.e. visual hallucinations. Note that upper layers of the hierarchy continue to function normally and the patient can retain a good insight into the unreality of these visions despite their vividness and strong perceptual quality. (c) A (highly simplified) idea of how a very high-level perturbation (such as major psychological trauma) could act to produce a disruption in the experience of reality. Such a shift of high-level expectations about the world causes upcoming information to be interpreted differently at all of the levels below, from intermediate levels (e.g. interpreting facial expression as aggressive when it is in fact friendly or neutral) to interpreting unclear shapes as faces or agents. Thus, the highlevel disturbance changes expectations that then change how the evidence from the world is sampled and interpreted, and this in

43

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

List of Figures

	turn seems to provide further evidence for the new – and	
	potentially damaging and frightening – model of the world.	48
3.1	J. M. W. Turner. <i>Helvoetsluys; – the City of Utrecht, 64, Going to Sea,</i>	
	1832. Oil on canvas. Tokyo Fuji Art Museum.	58
3.2	Joseph Mallord William Turner. (a) Norham Castle on the Tweed,	
	from Etchings and Engravings for the Liber Studiorum, 1816.	
	(b) Norham Castle - Sunrise, c. 1845. Oil paint on canvas. Tate,	
	London.	59
3.3	Leonardo da Vinci. The Burlington House Cartoon, 1499-1500.	
	Charcoal (and wash?) heightened with white chalk on paper,	
	mounted on canvas.	60
3.4	A fruit market. (a) Full colour photograph. (b) Luminance	
	information only. (c) Chromatic information only.	62
3.5	Willem Claesz. Heda. Still Life with a Gilt Cup, 1635. Oil on panel.	
	The Rijksmuseum, Amsterdam. Note the multiple instances of	
	specular highlights on glass, gilt, pewter and silver. Their	
	chromatic signatures and luminance profiles distinguish them	
	from surface markings.	63
3.6	Sassoferrato. The Virgin in Prayer, 1640–1650. Oil on canvas. The	
	Virgin's cloak is painted in ultramarine, made from lapis lazuli.	67
3.7	The lilac chaser illusion. The image is a still from the animation.	
	See the description in the text.	68
3.8	Claude Monet. (a) Rouen Cathedral, The Portal and the Saint-	
	Romain Tower, Full Sun, 1893. Oil on canvas. Musée d'Orsay,	
	Paris. (b) Rouen Cathedral, The Portal and the Saint-Romain Tower,	
	Morning Effect, 1893. Oil on canvas. Musée d'Orsay, Paris.	69
3.9	Uluru, or Ayers Rock, in central Australia. Photographs taken in	
	the evening over several minutes in July 2007.	70
3.10	Colour constancy. Centre panel: the surface spectral reflectance	
	function of a leaf. Top row: the spectral irradiance of daylight	
	illumination, in the morning, Madrid (left) and in early evening,	
	Northumberland (right). The inset squares show a neutral	
	surface ('white') under corresponding illumination. Bottom row:	
	the spectral radiance of light reflected from a leaf under	
	corresponding illumination (Madrid, left; Northumberland,	
	right). The inset squares show a simulated leaf surface.	71
3.11	Johannes Vermeer. The Milkmaid, c. 1660. Oil on canvas. The	
	Rijksmuseum, Amsterdam.	73

Edited by Andrew Fabian , Janet Gibson , Mike Sheppard , Simone Weyand , With contributions by Andrew

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter **More Information**

List of Figures

3.12	The chromatic Mach card. (a) and (b) Photographs of the same	
	card, left side made of pink paper, right side of white paper, under the same light source, but from two different angles. In (a) there is	
	less direct illumination on the white paper, so the indirect	
	illumination it receives from the pink paper is more visible than it is in (h) (c). The conditioned through the paper is bin order.	
	is in (b). (c) The card viewed through empty binoculars appears	
	concave, and the indicated side, made from white paper, is	
	matched to a pinkish white card. (d) The card viewed through	
	Dove prisms appears depth-inverted and side-reversed, and the	
	white paper side (now seen on the left) is matched to a deep pink.	
	The insets show the appearance to a viewer.	74
3.13	#thedress. (a) The original image. (b) The distribution of	
	chromaticities in the original image, plotted in a CIE 1931 $x-y$	
	chromaticity diagram. The blue line indicates the daylight	
	locus. (c) and (d) Photographs of the real dress, illuminated by	
	(c) two spectrally and spatially distinct light sources (blue and	
	yellow) and (d) a single neutral source. (e) and (f) The original	
	image rotated in the cone-opponent-contrast plane (Figure	
	3.14(b)) by (e) 270 and (f) 180 degrees, preserving the original	
	pixel luminance values (assuming standard colour calibration).	77
3.14	Spectral sensitivities of cone photoreceptors in (a) 'ancient'	
	dichromacy and (b) 'modern' trichromacy. For each set of	
	spectral sensitivities, the adjacent diagram plots the	
	chromaticities corresponding to the coordinates of cone-	
	opponent channel activation (the cone-opponent contrast plane)	
	(assuming standard colourimetric calibration), with the daylight	
	locus (blue line). (c) Newton's colour circle. (d) Joseph Mallord	
	William Turner (c. 1842–1848), from II. Various Perspective	
	Diagrams, Lecture Diagram: Colour Circle No.2. Graphite and	
	watercolour on paper. Tate, London.	81
3.15	The distribution of object chromaticities, in cone-opponent	
	contrast space. Objects from right to left: carrot, banana, potato,	
	apple, lime, pear, cloth 1, leaf, cloth 2, cloth 3.	83
3.16	Vincent Van Gogh. Le café de nuit (The Night Café), 1888. Oil on	
	canvas.	85

(a) Plates from [67]. (b) Simultaneous chromatic contrast. 3.17The pairs of small squares in the upper and lower halves are identical, yet the right-hand square appears grey against the

xiv

Edited by Andrew Fabian , Janet Gibson , Mike Sheppard , Simone Weyand , With contributions by Andrew

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

L L

List of Figures

dark grey background and pink against the green background, and the left-hand square appears green above and gold below. (c) Assimilation. The nine small grey squares on the left and right (in diamond formation) are identical, but appear tinged pink and green, respectively. 86 3.18 (a) Piet Mondrian. Composition with Large Red Plane, Yellow, Black, Grey and Blue, 1921. Oil on canvas. (b) Typical 'Mondrian' stimulus used in colour constancy experiments. 87 The Dunstanborough Castle illusion. Upon fixating on the 3.19 central dot of the upper-left pseudocoloured version of an original photograph of Dunstanborough Castle, Northumberland, for about 15 seconds, and then transferring one's gaze to the central dot in the upper-right image, a luminance-only version of the photograph, yields an afterimage with the veridical colours of the original. The illusion works best if each image is viewed centrally, and fills the viewing field. 88 J. M. W. Turner. Dunstanborough Castle, c. 1798. Oil on canvas. 3.20Collection of the Dunedin Public Art Gallery. 90 J. M. W. Turner. (a) Light and Colour (Goethe's Theory) – the 3.21Morning after the Deluge, 1843. (b) Shade and Darkness – The Evening of the Deluge, 1843. Oil on canvas. Tate, London. 91(a) J. M. W. Turner. Colour Beginning, from Como and Venice 3.22Sketchbook [Finberg CLXXXI], A Beach and the Sea below a Pale Cloudy Sky, 1819. Watercolour. (b) Chromaticities of the pixels in the image (a), plotted in the CIE 1931 *x*-*y* chromaticity plane (assuming standard calibration). They fall near the daylight locus (solid blue curve). 92Colour constancy index calculation from results of the 3.23asymmetric colour matching paradigm. Left-hand panel: a Mondrian scene illuminated by daylight of correlated colour temperature (CCT) 4,300 kelvins (4,300 K). Central panel: a Mondrian scene consisting of same surface configuration of surface reflectances as on the left, showing three example colour matches made by a participant to the central patch, with associated colour constancy indices. Right-hand panel: chromaticities of example matches (x,o) and of another surface (marked by corresponding symbols in the patch corner). Filled symbols: chromaticity under 4,300 K; empty symbols:

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

List of Figures

	chromaticity under 6,500 K. The (simplified) colour constancy	
	index is calculated as a/b , where the distances are measured in a	
	perceptually uniform colour space. (The CIE 1931 <i>x</i> – <i>y</i>	
	chromaticity plane shown here is not perceptually uniform.) In a	
	typical experiment, only one scene under each illumination	
	would be presented to the participant, without symbols, either	
	simultaneously, separated in space, or successively.	93
3.24	Claude Monet. Lavacourt under Snow, 1878–1881. Oil on canvas.	95
3.25	An illustration of the illumination discrimination task. (a) The	
	participant sits in a white-painted light-room, viewing a	
	Mondrian-papered scene, lit by spectrally tuneable multi-	
	channel LED lamps (drawing not to scale). (b) In each trial	
	(each row), the scene is lit first by a reference illumination, and	
	then, after a dark interval, successively by two alternative	
	illuminations, also separated by a dark interval, one of which is	
	shifted along one of four chromatic directions from the	
	reference. The leftmost column shows spectra of alternative	
	illuminations along the blue and yellow directions. The	
	participant selects which alternative matches the reference	
	illumination. (c) The size of the arrow indicates the just	
	noticeable difference (discrimination threshold) from the	
	reference illumination chromaticity (central disc) in each	
	chromatic direction (in colour space CIELUV; thresholds	
	multiplied by 1.5 for visibility).	97
4.1	The page of Copernicus' s book with the image of the Solar	
	System seen from the exterior.	108
4.2	A stone thrown horizontally with increasing strength ends up	
	respectively at the points D, E, F, B, A and then 'falls' along a	
	circular orbit. This drawing by Isaac Newton shows that falling	
	and orbiting are the same phenomenon. From Sir Isaac Newton	
	(1642–1727), image from Philosophiae Naturalis Principia	
	Mathematica.	109
4.3	The drawing of the 'tree of life' in Charles Darwin's notebook	
	entry in 1836: his initial insight into his major discovery.	110
4.4	The six-foot-tall metal DNA model made by James Watson and	
	Francis Crick in 1953.	111
4.5	Michael Faraday's picture of magnetic field lines: the intuition	
	from which stems the modern notion of field.	111

Edited by Andrew Fabian , Janet Gibson , Mike Sheppard , Simone Weyand , With contributions by Andrew

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter **More Information**

List of Figures

4.6	Greek parchment of the tenth century, reporting early astronomical calculation on the Sun–Earth–Moon system, using a	
	visual representation of a lunar eclipse from a side perspective.	112
4.7	A spin network. The nodes of the graph represent the individual	
	quanta of space. They are not immersed in a space: they	
	themselves weave space.	112
4.8	Roger Penrose (left) and Ted Newman (right), each with a	
	representation of their different ways of describing the same	
	phenomena: visual and geometrical (Penrose) versus algebraic	
	(Newman).	113
4.9	The Earth as seen from the perspective of the Apollo 11	
	astronauts.	121
4.10	A molecule of pentacene, seen with an atomic-force-microscope	
	image, from IBM Zurich.	121
4.11	Photo of the large black hole at the centre of the M87 galaxy,	
	taken with the Event Horizon telescope.	121
4.12	A photo of the tracks of elementary particles emerging from a	
	collision at CERN: matter seems to be constituted by elementary	
	particles. But it is not: some of these particles may not exist for a	
	freely falling detector.	124
5.1	An artist's impression of the ESO's Extremely Large	
	Telescope with a tiled 39-m diameter mirror.	134
5.2	The primary mirror of the NASA JWST showing its design	
	from 18 hexagonal mirrors.	137
5.3	ALMA sub-millimetre observation (in false colours) of the	
	structure within the planet-forming disc around the young	
	star HL Tau. The concentric rings show where forming	
	planets are sweeping their orbits clear of debris, and sweeping	
	dust and gas into confined zones.	141
5.4	An artist's impression of the SKA in operation, featuring	
	both the dishes and smaller antennae.	142
5.5	An artist's impression of the Athena X-ray satellite looking	
	at the centre of the Milky Way.	145
5.6	(a) The IceCube Observatory in Antarctica and (b) one of the	
	strings of sensitive light detectors being deployed into the ice.	151
7.1	A timeline for computer vision. See the text for details.	181
7.2	The Kinect human body motion capture system. The Kinect 3D	
	camera uses active stereoscopic vision to capture a depth-map of	

xvii

Edited by Andrew Fabian , Janet Gibson , Mike Sheppard , Simone Weyand , With contributions by Andrew

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

List of Figures

the body moving in its field of view. The moving depth-map is then relayed as a video to a computer, which analyses it using ensembles of decision trees to label about 30 different areas of the body, as shown by the harlequin colour scheme. This approximate map of the body and its parts is then fed to a more detailed body that ascertains the positions of joints in each successive video frame.

- 7.3 Visual analysis of emotional response. Automated analysis of facial features in a video allows the expression in each frame to be quantified in terms of degree of arousal, and also 'valence' a measure of how positive an emotion is perceived to be.
- 7.4 Identifying a tumour in a brain scan. Image (a) shows tumours identified by a radiologist, and image (b) shows the corresponding delineation by a computer programme using a 'convolutional neural network'.
- 7.5 Autonomous driving. The view in the 'brain' of an autonomous vehicle, assessing the topography ahead and allowing for the presence of any obstacles to scope out the safe driveable area.
- 7.6 Computer vision is hard. The aim here is for the computer to perceive the outline of the hand in the centre, and the result on the right seems obviously correct and in line with our own perceptions. However, that result has been produced by a carefully designed 'active contour' algorithm with a good deal of prior knowledge about hands [9]. A more literal reading of the data on the part of the computer looks more like the image on the left. The true contour of the hand is confounded by gaps, skin texture, shadow, and background clutter, all of which, on reflection, are indeed present in the picture. How is it that human vision or machine vision can effortlessly ignore the extraneous detail?
- 7.7 Separating object and background. An object in the foreground is re-sited to a new setting. Probability distributions are used to model palettes of colours for each of the foreground and background in the image on the left. The distributions can then be used in automated probabilistic reasoning, using also the prior knowledge that lumps of matter tend to be coherent.
 188
- 7.8 Object recognition. The ability to label objects and textures in an image is generated by learning from example images [26] the illustration shows automatic tagging with a vocabulary of 20 labels. 189

186

183

184

184

186

xviii

Edited by Andrew Fabian , Janet Gibson , Mike Sheppard , Simone Weyand , With contributions by Andrew

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter **More Information**

List of Figures

7.9	Reaching human performance in image recognition. The ability	
	to label objects and textures in an image, by learning from	
	example images [27].	190
7.10	Safety critical technology. Appropriate levels of risk are	
	suggested for various applications of AI. Autonomous driving is	
	pushing AI to a new level on this spectrum.	193
7.11	Computing the risk of collision for an autonomous car. In this	
	aerial view of a car park, the probability of a collision somewhere	
	along the path is computed for a cluster of alternative paths, for	
	an autonomous vehicle aiming for a particular goal location. By	
	kind permission of the FiveAI company.	193

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

Notes on Contributors

Andrew Blake is a pioneer in the development of the theory and algorithms that make it possible for computers to behave as seeing machines. He trained in mathematics and electrical engineering in Cambridge UK and at MIT, and studied for a doctorate in Artificial Intelligence at the University of Edinburgh. He was Professor of Information Engineering at Oxford University and joined Microsoft in 1999 to found the Computer Vision group in Cambridge, before becoming Director of Microsoft's Cambridge Laboratory in 2010 and a Microsoft Distinguished Scientist. He is Chairman of Samsung's AI Research Centre SAIC in Cambridge and Scientific Adviser to the FiveAI autonomous driving company serving as an adviser to Siemens. In 2010, he was elected to the council of the Royal Society, and he was appointed to the board of the EPSRC in 2012. He was Director at The Alan Turing Institute 2015-2018. He has been Honorary Professor of Machine Intelligence at the University of Cambridge since 2007 and is a Fellow of Clare Hall. He has been a Fellow of the Royal Academy of Engineering since 1998 and Fellow of the Royal Society since 2005. He twice won the prize of the European Conference on Computer Vision, with R. Cipolla in 1992 and with M. Isard in 1996, and was awarded the IEEE David Marr Prize (jointly with K. Toyama) in 2001. The Royal Academy of Engineering awarded him their Silver Medal in 2006, and in 2007 he received the Institution of Engineering and Technology Mountbatten Medal. He was named a Distinguished Researcher in Computer Vision by the IEEE in 2009. In 2011, with colleagues at Microsoft Research, he received the Royal Academy of Engineering MacRobert Gold Medal for the machine learning at the heart of the Microsoft Kinect 3D camera. Exactly 80 years after Einstein, in 2014, he gave the Gibbs lecture at the Joint Mathematics Meetings. The BCS awarded him its Lovelace Medal and prize lecture in 2017. He holds honorary doctorates at the University of Edinburgh and the University of Sheffield.

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

Notes on Contributors

Carolin Crawford is the Public Astronomer at the Institute of Astronomy at the University of Cambridge. She received her PhD from Cambridge University, and for many years she used X-ray, optical, and near-infrared observations to investigate the environments of some of the largest galaxies in the Universe. Her research was carried out alongside – and later eclipsed by – a growing role in the public communication of science. Carolin now gives many talks every year communicating the excitement of astronomy to as wide an audience as possible; she also makes regular appearances on local and national radio. Her efforts were recognised by a Woman of Outstanding Achievement award from the UK Resource Centre for Women in Science, Engineering and Technology for 'communication of SET with a contribution to society' in 2009, and her appointment as the Professor of Astronomy at Gresham College 2011–2015. Carolin is also a College Lecturer, Fellow, and Admissions Tutor at Emmanuel College, where she teaches mathematics.

Andrew Fabian is an Emeritus Professor at the Institute of Astronomy of the University of Cambridge and an Emeritus Fellow of Darwin College.

Janet Gibson is the College Registrar in Darwin College.

Paul Fletcher is Bernard Wolfe Professor of Health Neuroscience at the University of Cambridge, Director of Studies for Preclinical Medicine at Clare College, and Honorary Consultant Psychiatrist with the Cambridgeshire and Peterborough NHS Foundation Trust. He studied Medicine, before carrying out his specialist training in psychiatry and taking a PhD in cognitive neuroscience. He researches human perception, learning and decision-making, and is especially interested in hallucinations – perception in the absence of a stimulus – feeling that the existence of such phenomena offers us important insights into how our brains construct our experience of the world.

Sophie Hackford is a futurist whose research entails meeting weirdos and troublemakers in off-the-beaten-track labs, makerspaces, and garages around the globe – Shenzhen, Seoul, Detroit, Mumbai. As part of her research, she consults for exec teams and boards of large companies on understanding the explosive new technologies defining the new economy. Sophie is also CEO of a data and AI company, 1715 Labs, that she's currently spinning out of the Astrophysics department at Oxford University with her academic co-founder. This follows a career building businesses for WIRED magazine, for Singularity University at the NASA Research Park in Silicon Valley, and,

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

Notes on Contributors

prior to California, the interdisciplinary Oxford Martin School at Oxford University, where Sophie raised more than \$120 million of research investment.

Anya Hurlbert is Professor of Visual Neuroscience, Director of the Centre for Translational Systems Neuroscience, and Dean of Advancement at Newcastle University, where she co-founded and directed the Institute of Neuroscience. She trained as a physicist, physiologist, neuroscientist, and physician, at Princeton, Harvard, MIT, and Cambridge. Professor Hurlbert's research focuses on human vision; she lectures widely on colour perception and art, and has devised and co-curated several science-based art exhibitions, including an interactive installation in the 2014 exhibition Making Colour at the National Gallery, where she was Scientist Trustee.

Dan-Eric Nilsson is a Professor of functional zoology at Lund University in Sweden. He is a fellow of the Royal Swedish Academy of Sciences, and several other academic societies. He is the head of The Lund Vision Group, which is an internationally leading centre for comparative vision research. He co-authored the popular textbook *Animal Eyes* published by Oxford University Press.

Carlo Rovelli is a theoretical physicist, known for the development of loop quantum gravity, his work on the nature of physical time, and the relational interpretation of quantum mechanics. He was born in Italy in 1956, has studied in Bologna and Padova, and has worked in several universities in Italy and the United States; he is currently directing the Quantum Gravity group of the Centre de Physique Théorique of the University of Aix-Marseille. He has honorary degrees from Beijing Normal University and the Universidad Nacional de San Martín of Buenos Aires, Argentina. He is a member of the International Academy for the Philosophy of Science, of the Institut Universitaire de France, and of the Accademia Galileana. He has written successful popular science books: his *Seven Brief Lessons on Physics* has been translated into 41 languages and has sold over a million copies. His most recent book, *The Order of Time*, is on the nature of time.

Mike Sheppard is an Honorary Fellow of Darwin College.

Simone Weyand is a biochemist and biophysicist who has worked on the structure determination of membrane proteins, such as the bacterial transporter Mhp1 and the human histamine H1 receptor, by the use of X-ray

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Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter More Information

Notes on Contributors

crystallography. Dr Weyand was awarded a Sir Henry Dale Fellowship in 2013. Her Fellowship work uses a holistic approach to understanding the molecular mechanism of human neurotransmitter transporters by investigating the high-resolution structure and the functional analysis and trafficking in the cell. This combined approach, including different techniques, will provide deeper insights into the basic principle of action of these proteins and will eventually enable a more rational and efficient drug design. Dr Weyand is an Official Fellow of Darwin College.

xxiii

Blake , Carolin Crawford , Paul Fletcher , Sophie Hackford , Anya Hurlbert , Dan-Eric Nilsson , Ca Frontmatter <u>More Information</u>

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