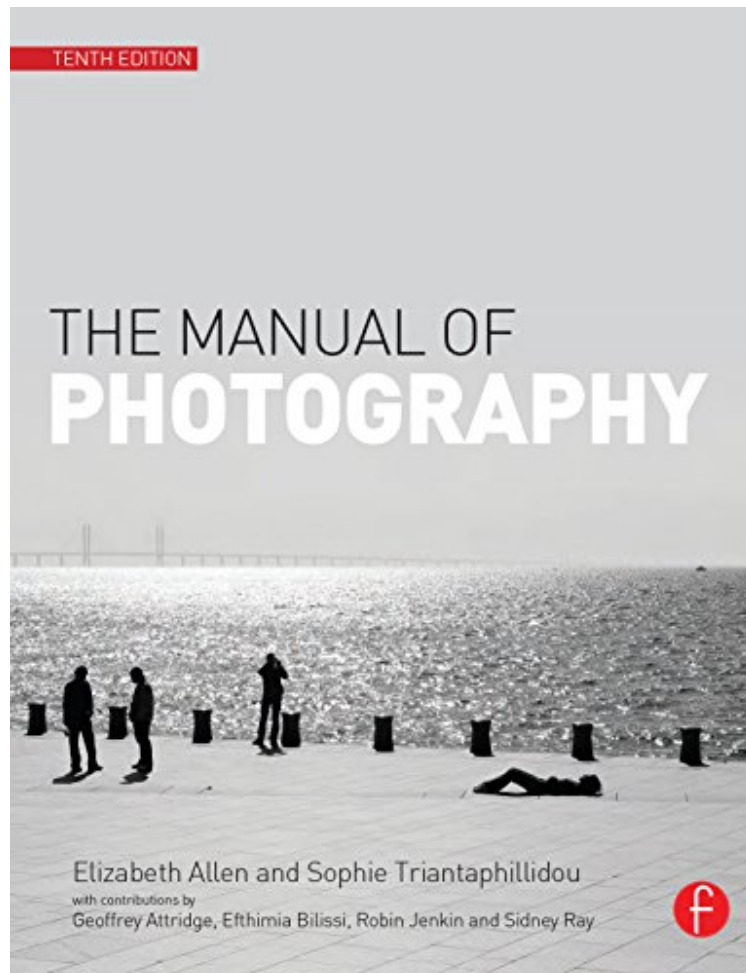


(Pdf free) The Manual of Photography and Digital Imaging

The Manual of Photography and Digital Imaging

Elizabeth Allen, Sophie Triantaphillidou

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The tenth edition of *The Manual of Photography* is an indispensable textbook for anyone who is serious about photography. It is ideal if you want to gain insight into the underlying scientific principles of photography and digital imaging, whether you are a professional photographer, lab technician, researcher or student in the field, or simply an enthusiastic amateur. This comprehensive guide takes you from capture to output in both digital and film media, with sections on lens use, darkroom techniques, digital cameras and scanners, image editing techniques and processes, workflow, digital file formats and image archiving. This iconic text was first published in 1890 and has aided many thousands of photographers in developing their own techniques and understanding of the medium. Now in full colour, *The Manual of Photography* still retains its clear, reader-friendly style and is filled with images and illustrations demonstrating the key principles. Not only giving you the skills and know-how to take stunning photographs, but will also allowing you to fully understand the science behind the creation of great images.

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About the AuthorElizabeth Allen is a principal lecturer in Imaging Science at the University of Westminster. She specialises in digital imaging systems and processes and image quality and has been the course leader of the BSc Photography and Digital Imaging since 2005. Her work has been presented at a number of symposia and has been published in related journals. She received the Selwyn Award from the Royal Photographic Society in 2005 and is currently working towards a PhD in imaging science. She is also a contributing author in the 7th and 8th editions of Langford's *Advanced Photography*.

Sophie Triantaphillidou is a principal lecturer and director of the Imaging Technology Research Group at the University of Westminster. She received the Selwyn Award from the Royal Photographic Society and her PhD in imaging science in 2001. She specializes in image quality, image archiving and color imaging. She has been the chair of the Imaging Science Group of The Royal Photographic Society since 2007 and member of a number of conference program committees related to imaging science. She has published numerous research papers and is a contributing author in the 7th and 8th editions of Langford's *Advanced Photography*.