

BOOKS AND CHAPTERS

1. Haidekker, M.A. and Dougherty, G. Computer aided diagnosis with MR images of the brain. In Magnetic Resonance Imaging Handbook, **3**, Chapter 81, L. Saba (ed), Taylor and Francis, 2016. ISBN: 978-1-48-221628-8.
2. Dougherty G. "*Pattern Recognition and Classification – An Introduction*". Springer, 2012. ISBN: 978-1-4614-5322-2.
3. Dougherty, G., ed. "*Medical Image Processing: Techniques and Applications*". Springer, New York, 2011. ISBN 978-1-4419-9769-2.
4. Dougherty G. "*Digital Image Processing for Medical Applications*". Cambridge University Press, 2009. ISBN: 978-0-521-86085-7.
5. Dougherty G. and Ryan, T. Lasers in Dermatology. In: "*Lasers in Medicine*", eds. D.R. Vij and K. Mahesh, Kluwer Academic Publishers, Boston, 2002, ISBN 0-7923-7662-5, pp. 257-288.
6. Dougherty G. "*Electronics*", Quins Pte. Ltd., Singapore, 1982.
7. Dougherty G. "*An Introduction to Semiconductors*", Quins Pte. Ltd., Singapore, 1981.