

## Bibliography

- [1] T.M. Apostol. *Mathematical Analysis*. Addison-Wesley, Reading, MA, USA, 1957.
- [2] R.P. Boas (Jr.). *A Primer of Real Functions*. Mathematical Association of America, Washington, DC, USA, 1981.
- [3] H.-D. Ebbinghaus, H. Hermes, F. Hirzebruch, M. Koecher, K. Mainzer, J. Neukirch, A. Prestel, and R. Remmert. *Numbers*. Springer, New York, NY, USA, 2nd edition, 1990.
- [4] G.H. Hardy. *Divergent Series*. Oxford University Press, Oxford, UK, 1949.
- [5] E. Hewitt and K. Stromberg. *Real and Abstract Analysis*. Springer, Berlin, Germany, 1965.
- [6] M.J. Lighthill. *Fourier Analysis and Generalised Functions*. Cambridge University Press, Cambridge, UK, 1962.
- [7] G. Pólya. *Mathematics and Plausible Reasoning*. Princeton University Press, Princeton, NJ, USA, 1954.
- [8] G. Pólya and G. Szegö. *Problems and Theorems in Analysis*. Springer, New York, NY, USA, 1978.
- [9] J.I. Richards and H.K. Youn. *Theory of Distributions*. Cambridge University Press, Cambridge, UK, 1990.
- [10] W. Rudin. *Principles of Mathematical Analysis*. McGraw-Hill, New York, NY, USA, 2nd edition, 1964.
- [11] W. Rudin. *Real and Complex Analysis*. McGraw-Hill, New York, NY, USA, 1966.

- [12] W. Rudin. *Functional Analysis*. McGraw-Hill, New York, NY, USA, 1973.
- [13] L. Schwartz. *Theorie des Distributions*. Hermann, Paris, France, 1957.
- [14] G. Smith. *Introductory Mathematics: Algebra and Analysis*. Springer Undergraduate Mathematics Series. Springer, London, UK, 1998.
- [15] P.L. Walker. A bijection from  $\mathbf{Z}$  to  $\mathbf{Q}$ . *Math Gazette*, page 119, 1995.
- [16] P.L. Walker. *Elliptic Functions, a Constructive Approach*. J. Wiley and Sons, Chichester, UK, 1996.
- [17] E.T. Whittaker and G.N. Watson. *A Course of Modern Analysis*. Cambridge University Press, Cambridge, UK, 4th edition, 1927.
- [18] R. Wong. *Asymptotic Approximation of Integrals*. Academic Press, London, UK, 1989.
- [19] A. Zygmund. *Trigonometric Series*. Cambridge University Press, Cambridge, UK, 2nd edition, 1968.