## **Nematrian Website Pages on Mathematics**

[Nematrian website page: MathsIntro, © Nematrian 2015]

Mathematical material is generally introduced in the Nematrian website as it is needed. There are, however, some more general introductions to some topics that appear in a range of guises across the website, including the following:

- Accelerated convergence techniques
- Chebyshev Polynomials
- Complex numbers
- <u>Continued fractions</u>
- <u>Copulas</u>
- Interpolation and extrapolation
- Mixtures of normal distributions
- Probability distributions
- Special mathematical functions
- <u>Stable distributions</u>
- Tests for normality