

a1 matematika keuangan

- Theory of Interest (Second Edition), 1991, by Kellison, S.G
- Daniel, J.W.; and Vaaler, L.J.F., Mathematical Interest Theory (Second Edition), 2009, The Mathematical Association of America

a2 probabilita statistik

- A First Course in Probability (Seventh Edition), 2005, by Ross, S.M., Chapters 1-8.
- John e. Freund's Mathematical Statistics with Applications (Seventh Edition), 2002, by Irwin Miller and Marylees Miller, Chapters 1-14.

a3 ekonomi

- Pengantar Teori Mikroekonomi, by Sadono Sukirno
- Pengantar Teori Makroekonomi, by Sadono Sukirno

a4 akuntansi

- Accounting and Financial Reporting in Life and Health Insurance Companies, 1997 by Elizabeth A. Mulligan, Chapter 1-20.
- PSAK (Indonesia Statement of Financial Accounting Standards) 18 [Akutansi Dana Pensiun], 28 [Akutansi Asuransi Kerugian] dan 36 [Akutansi Asuransi Jiwa]

a5 metode statistika

- Econometric Models and Economic Forecasts (Fourth Edition), 1998, by Pindyck, R.S. and Rubinfeld, D.L., Chapters 3, 6, 15-18.
- Survival Models and Their Estimation (third edition), Actex Publication 1997, Dick London.
 - Part 1: The nature and properties of survival models, Chapter 1-3
 - Part 2: Estimation survival models from complete data samples, Chapter 4-8
 - Part 3: Applications and extensions, Chapter 9-10

a6 matematika aktuarial

- Model for Quantifying Risk (Second Edition), 2006, Robin Cunningham, FSA, Ph.D. Thomas Herzog, ASA, Ph.D. Richard L. London, FSA, Chapter 3, Chapter 4, Chapter 5 - Sections 5.1-5.4, Chapter 6 - Sections 6.1-6.4, Chapter 7 - Sections 7.1-7.3, Chapter 8 - Sections 8.1-8.4, Chapter 9 - Sections 9.1-9.5, Chapter 10 - Sections 10.1-10.6, Chapter 11, Chapter 12, Chapter 13 Sections 13.1-13.3.

a7 teori risiko

- Loss Models: From Data to Decisions, (Second Edition) 2004, by Klugman, S.A., Panjer, H.H., and Willmot, G.E.
 - Chapter 1-3 (background only)
 - Chapter 4, Sections 4.1-4.4 (excluding data-dependent distributions), 4.6.1-4.6.5, 4.6.7 through Theorem 4.51 (excluding zero-modified distributions, in particular Example 4.46, Theorem 4.49 and subsequent examples that depend on these distributions), 4.6.9-4.6.11, Chapter 5, Sections 5.1-5.6, Chapter 6, Sections 6.1-6.3, 6.7 (excluding discretization), Chapter 8 dan 9, Aggregate Loss
 - Chapter 10 dan 11, Ruin Models
 - Chapter 12-14, Part III Empirical Models
 - Chapter 15 dan 16, Part IV Parametric Statistical Method

Chapter 19 dan 20, Part V Adjusted Estimated
Chapter 21, Part VI - Simulation