

博士班資格考試參考書籍-系統組

● 管理資訊系統

1. Laudon,K.C. and Laudon, J.P. (2022), Management Information Systems: Managing the Digital Firm, 17th Edition, Pearson.
2. Zmud, R. W. (Ed.), 2000, Framing the Domains of IT Management, Pinnaflex Educational Resources, Inc.
3. 梁定澎, 陳灯能, 彭志宏編著, 2021 年, 資訊管理理論 2/e, 前程文化。

● 商業智慧

1. Hastie, T., Tibshirani, R., & Friedman, J. H. (2009). The elements of statistical learning: data mining, inference, and prediction. 2nd ed. New York: Springer.
2. Introduction to Machine Learning, Ethem Alpaydin, The MIT Press (最新版)

● 智慧型資訊系統

1. J.-S. R. Jang, C.-T. Sun, and E. Mizutani, Neuro-Fuzzy and Soft Computing, PEARSON, 2004. (Chs.2-to-7,12,17)
2. Martin T. Hagan, Howard B. Demuth, Mark Beale, Neural Network Design, Thomson Learning, 1996. (Chs. 2, 4-to-12,14,17)

● 軟體工程

1. Object-Oriented Software Engineering: An Agile Unified Methodology
by David Kung McGraw-Hill Education 最新版

● 電腦網路

1. R. Panko and J. Panko, Business Data Networks and Security, 10th Ed. , Pearson

Prentice-Hall, 2015

2. B. Forouzan, ***Data Communications and Networking***, 5th Ed. McGRAW Hill, 2013.