Course Syllabus - 『科技管理論文寫作實習』(The Practice of

Scholarly Writing in Technology Management)課程介紹(PhD level)

INSTRUCTOR:

Shih-Chang Hung, Professor of Strategy and Innovation Send your messages (and attachments) to schung@mx.nthu.edu.tw.

Telephone: Work: (03)574-2448; Cellular: 0938-359218

COURSE DESCRIPTION:

The purpose of this course is to introduce the practice of scholarly writing, the publishing and revision processes, values in peer review, and publishing opportunities in the management of technology and innovation.

REQUIRED BOOKS:

- 1. Bell, J. (1993). *Doing Your Research Project: A Guide for First-Time Researchers in Education & Social Science*. Open University Press.
- 2. Baxter, L., Hughes, C., and Tight, M. (1996). *How to Research*. Open University Press.
- 3. Cryer, P. (1996). *The Research Student's Guide to Success*. Open University Press.
- 4. Delamont, S., Atkinson, P., and Parry, O. (1997). *Supervising the PhD*. Open University Press.
- 5. Philips, E. M. and Pugh, D. S. (1994). *How to Get a PhD: A Handbook for Students and their Supervisors*. Open University Press.

ADDITIONAL RECOMMENDED READING:

- 1. 李美枝(2003),「論文投稿審稿經驗談」,人文與社會科學簡訊,5(1):42-44。
- 2. 俞明德 (2000),「漫談管理學門新進學者研究生涯規劃」, <u>人文與社會科學</u> 簡訊,2(4)(http://www.nsc.gov.tw/hum/doc/)。
- 3. 陳厚銘、陳連勝(2000),「管理學門一般管理類新進學者研究方向與學術生涯規劃,人文與社會科學簡訊,4(1)(http://www.nsc.gov.tw/hum/doc/)。
- 4. 戚樹誠、洪世章、廖苑君、陳彥君(2004),「台灣管理學術單位在組織與管

- 理領域之國際學術期刊上發表狀況研究」,台灣管理學刊,4(1):1-24。
- 5. 梁定澎等人(2004), <u>管理學門國際期刊分級之研究</u>,行政院國科會推動規 劃補助計畫成果報告(NSC 92-2416-H-110-005)。
- 6. AOM, BPS: Reviewer Guidelines for the BPS Division.
- 7. Bakanic, V., McPhail, C., and Simon, R. J. (1987). "The manuscript review and decision-making process", <u>American Sociological Review</u>, 52: 631-642.
- 8. Bedeian, A. G. (1996). "Improving the journal review process: The question of ghostwriting", The American Psychologist, 51(11): 1189.
- 9. Bedeian, A. G. (2003). "The manuscript review process: The proper roles of authors, referees, and editors", Journal of Management Inquiry, 12: 331-338.
- 10. Bedeian, A. G. (2004). "Peer review and the social construction of knowledge in the management discipline", <u>Academy of Management Learning and Education</u>, 3(2): 198-216.
- 11. Bergh, D. D. (2003). "From the editors: Thinking strategically about contribution", Academy of Management Journal, 46(2): 135-138.
- 12. Brief, A. P. (2003). "Editor's comments: AMR the often misunderstood journal", Academy of Management Review, 28(1): 7-8.
- 13. Brief, A. P. (2004). "Editor's comments: What I don't like about my job", Academy of Management Review, 29(3): 339-340.
- 14. Campanario, J. M. (1996). "Have referees rejected some of the most-cited articles of all times?", <u>Journal of the American Society for Information Science</u>, 47: 302-310.
- 15. Choi, K. <u>How to Publish in Top Journals</u>. (www.ag.iastate.edu/journals/rie/how.htm.
- 16. Cole, S., Cole, J. R., and Simon, G. A. (1981). "Chance and consensus in peer review", <u>Science</u>, 214: 881-886.
- 17. Cummings, L. L. and Frost, P. J. (eds) (1995). <u>Publishing in the Organizational Sciences</u> (2nd ed). Thousand, Oaks, CA: Sage.
- 18. Davis, M. S. (1971) "That's interesting! Towards a phenomenology of sociology and a sociology of phenomenology". Phil. Soc. Sci. 1: 309-344. (http://www.mang.canterbury.ac.nz/courseinfo/AcademicWriting/Interesting.htm)
- 19. Eden, D. and Rynes, S. (2003). "From the editors: Publishing across borders: Furthering the internationalization of AMJ", <u>Academy of Management Journal</u>, 46(6): 679-683.
- 20. Eisenhart, M. (2002). "The paradox of peer review: Admitting too much or allowing too little?", Research in Science Education, 32: 241-255.
- 21. Ellison, G. (2002). "The slowdown in the economics publishing process", <u>Journal of Political Economy</u>, 110: 947-993.

- 22. Epitropaki, O., Theoharakis, V., and Mylonopoulos, N. (2003) "All the same but still different: Perceptions of journal quality in management sub-field", Working paper. Athens Laboratory of Business Administration.
- 23. Epstein, S. (1995). "What can be done to improve the journal review process", American Psychologist, 50: 883-885.
- 24. Feldman, D. C. (2004). "Negotiating the revision process", <u>Journal of Management</u>, 30(3): 305-310.
- 25. Fiske, D. W., and Fogg, L. (1990). "But the review are making different criticisms of my paper!", American Psychologist, 45: 591-598.
- 26. Flesch, R. (1979) <u>How to Write Plain English</u>. (in particular, Chapter 2: Let's Start With the Formula) Harpercollins.
- 27. Frost, P. J. and Taylor, M. S. (eds) (1996). <u>Rhythms of Academic Life: Personal Accounts of Careers in Academia</u>. Thousand Oaks, CA: Sage.
- 28. Frey, B. S. (2003). "Publishing as prostitution? Choosing between one's own ideas and academic success", <u>Public Choice</u>, 116: 205-223.
- 29. Gephart, R. P. (2004). "From the editors: Qualitative research and the *Academy of Management Journal*", Academy of Management Journal, 47(4): 454-462.
- 30. Gopen, G. D. and Swan, J. A. (1990). "The science of scientific writing", American Scientist, 78(6): 550-558.
- 31. Gottfredson, S. D. (1978). "Evaluating psychological research reports dimensions, reliability, and correlates of quality judgments", <u>American</u> Psychologist, 33(7): 920-934.
- 32. Guidelines for Reviewers, http://aom.pace.edu/amjnew/reviewer_guidelines.html.
- 33. Hamermesh, D. S. (1992). "The young economist's guide to professional etiquette", <u>Journal of Economic Perspectives</u>, 6(1): 169-179.
- 34. Harrison, D. (2002). "From the editors: Obligations and obfuscations in the review process", Academy of Management Journal, 46(6): 1079-1984.
- 35. Holbrook, M. B. (1986). "A note on sadomasochism in the review process: I hate when that happens", <u>Journal of Marketing</u>, 50(3): 104-106.
- 36. Huff, A. S. (1999). Writing for Scholarly Publication, Thousand Oaks, CA: Sage.
- 37. Ketchen, D. J. (2002). "Editorial: Some candid thoughts on the publication process", Journal of Management, 28(5): 585-590.
- 38. Mahoney, M. J. (1977). "Publication prejudices: An experimental study of confirmatory bias in the peer review system", <u>Cognitive Therapy and Research</u>, 1(2): 161-175.
- 39. Nord, W. R. (2003). "Editor's remarks: Augmenting the role books play in organization management studies", <u>Academy of Management Review</u>, 28(1):

- 154-154.
- 40. Phelan, S. E., Ferreira, M., and Salvador, R. (2002). "The twenty years of the strategic management journal", <u>Strategic Management Journal</u>, 23(12): 1161-1168.
- 41. Rynes, S. L. (2002). "From the editors: Some reflections on contribution", Academy of Management Journal, 45: 311-313.
- 42. Schminke, M. (2002). "From the editors: Tensions", <u>Academy of Management</u> Journal, 45: 487-490.
- 43. Spector, P. (1998). "When reviewers become authors: A comment on the journal review process", Research Methods Forum, 3:

 http://www.aom.pace.edu/rmd/1998 forum reviews become authors.html
- 44. Starbuck, W. H. (2003). "Turning lemons into lemonade: Where is the value in peer review?", Journal of Management Inquiry, 12: 344-351.
- 45. Tsoukas, H., Garud, R., and Hardy, C. (2003). "Editorial: Continuity and change for *Organization Studies*", <u>Organization Studies</u>, 24(7): 1003-1014.
- 46. Warren, L. (2003). "Galileo didn't publish his observations in scholarly journals", National Geographics, 203(5): 15.

COUSE STRUCTURE:

This course utilizes tutorial, discussion and an "independent study" approach. Each student is to co-author with his/her supervisor (or a senior TM faculty) to write an article of "publication quality". The (work-in-progress) paper is to be turned in and presented during the last week of the course and be submitted to an international conference, preferably the AOM annual conference.

ASSESSMENT OF STUDENT MEETING COURSE OBJECTIVES:

A term paper (we or your supervisor will decide upon one) in which you actively participate and contribute. This will be a combination of peer and instructor assessment.

附件一:「科技管理論文寫作實習」課程要點

2009.06.16 所務會議通過

課程時間:

本課程預計連續開立三學期,為科技管理研究所博士班必修課程。

博一結束時,學生應已經確認其論文指導教授。<u>博二上</u>修「科技管理論文寫作實習(一)」,<u>博二下</u>修「科技管理論文寫作實習(二)」,博三上規劃為國外進修,博三下修「科技管理論文寫作實習(三)」。

教學目標:

本課程系列主要是配合科管所博士班畢業規定中要求:學生畢業前,應至少發表 學術期刊論文一篇。

- 1. 科技管理論文寫作實習(一):介紹科技管理領域之重要文獻與期刊標的,督 促同學確認論文研究方向。
- 2. 科技管理論文寫作實習(二):督促同學完成一篇有在期刊發表潛力的論文草稿一篇。
- 3. 科技管理論文寫作實習(三):修習時,學生應至少已有一篇論文被 AOM 或其他的國際學術會議接受發表(論文若非於 AOM 年會發表,則需於所務會議提案討論通過,並需以該研究領域內相當於 AOM 等級之國際研討會為主)。本課程的目的在於,督促並協助同學至國外研討會發表論文,以及將論文投稿至學術期刊。