

國立勤益科技大學第九任校長候選人資料表

壹、個人基本資料

姓名	陳坤盛	性別	男	出生年月日	52年 月 日	
國籍	■本國籍 國民身分證統一編號：					
通訊資料	通訊地址： 電話： 行動電話： 傳真： 電子郵件信箱：					
教授證書	字號：009984 起資年月 88年 02月					
現職	服務機關名稱	專任或兼任	現職(職級)	到職年月日		
	國立勤益科技大學 工業工程與管理系	專任	教授	88年 02月 01日		
大學以上學歷	學校名稱	院系所名稱	論文指導者	學位名稱	領受學位年月	
	國立交通大學	工業工程研究所	彭文理	工學博士	84/12	
	國立成功大學	應用數學研究所	呂金河	理學碩士	81/06	
	淡江大學	統計學系		商學學士	79/06	
經歷	服務機關名稱	專任或兼任(含兼職)	職稱(職級)	任職起迄年月		
	國立勤益科技大學 工業工程與管理系	專任	講座教授	109年 8月-迄今		
	國立勤益科技大學 工業工程與管理系	專任	榮譽講座教授	108年 8月-109年 7月		
	國立勤益科技大學 工業工程與管理系	專任	終身特聘教授	106年 8月-108年 7月		
	朝陽科技大學 企業理學系	兼任	講座教授	108年 8月-迄今		
	亞洲大學 經營管理學系	兼任	講座教授	107年 2月-迄今		
	鴻海精密工業 股份有限公司	兼任	技術顧問	106年 7月-107年 7月		
	美國聖地牙哥大學 數學與電腦科學系	專任	訪問學者	102年 8月-103年 7月		

國立勤益科技大學 工業工程與管理系	專任	特聘教授	100年8月-106年7月
國立勤益科技大學	專任	校長	96年2月-102年1月
國立勤益科技大學 工業工程與管理系	專任	教授	96年2月-100年7月
國立勤益技術學院	專任	校長	95年2月-96年1月
國立勤益技術學院 工業工程與管理系	專任	系主任	93年8月-95年1月
國立勤益技術學院 技術合作處	專任	處長	88年8月-90年7月
國立勤益技術學院 工業工程與管理系	專任	教授	88年7月-96年1月
國立勤益技術學院 進修推廣部	專任	主任	88年7月-88年7月
國立勤益工商專科學校 工業工程與管理科	專任	教授	88年2月-88年6月
國立勤益工商專科學校 夜間部	專任	主任	87年8月-88年6月
國立勤益工商專科學校	專任	校長特別助理	87年2月-87年7月
淡江大學統計學系	兼任	副教授	85年2月-87年7月
國立勤益工商專科學校 工業工程與管理科	專任	副教授	85年2月-88年1月
淡江大學統計學系	兼任	講師	81年8月-85年1月
具備之資格條件	<p>大學校長任用資格，應同時具備教育人員任用條例第10條第1項第1款各目資格之一及第2款資格，或具同條例第10條之1之資格。</p> <p>◎請勾選符合之選項，並請檢附相關證明文件：</p> <p>一、符合10條第1項第1款各目資格之一：（第1目至第3目請擇一勾選）</p> <p> ■第2目：教授。</p> <p>二、符合第10條第1項第2款資格：</p> <p> 大學校長應曾任學校、政府機關（構）或其他公民營事業機構之主管職務合計3年以上</p> <p> 教育人員任用條例施行細則第13條，所稱曾任學校、政府機關（構）或其他公民營事業機構之主管職務，指符合下列條件之一：（務請勾選以下）</p> <p> ■曾任專科以上學校組織法規所定一級單位主管以上之職務。</p> <p>三、■教育人員任用條例民國100年11月15日修正之條文施行前曾任或現任同級學校校長，或符合修正前大學校長聘任資格者。（教育人員任用條例第10條之1）</p>		

貳、著作（含學位論文）、作品及發明目錄

學位論文

1. 陳坤盛 (1995)。製程能力指標。博士論文。國立交通大學
2. 陳坤盛 (1992)。修正的循環式系統抽樣法。碩士論文。國立成功大學

歷年發表國際學術期刊論文共計 225 篇 (SCI/SSCI-182 篇及 ESCI/EI/ABI 等 43 篇)

1. Pearn, W. L.*, and **Kuen-Suan Chen**, (1995) “Estimating process capability indices for non-normal pearsonian populations”, **Quality and Reliability Engineering International**, 11(5), 386-388. **【SCI】**
2. Pearn, W. L.*, and **Kuen-Suan Chen**, (1996) “A Bayesian-like estimator of C_{pk} ”, **Communications in Statistics - Simulation and Computation**, 25(2), 321-329. **【SCI】**
3. Pearn, W. L.*, and **Kuen-Suan Chen**, (1997) “A practical implementation of the process capability index C_{pk} ”, **Quality Engineering**, 9(4), 721-737. **【SCI】**
4. **Kuen-Suan Chen**, and Pearn, W. L.*, (1997) “An application of non-normal process capability indices”, **Quality and Reliability Engineering International**, 13(6), 355-360. **【SCI】**
5. Pearn, W. L.*, and **Kuen-Suan Chen**, (1997) “Capability indices for non-normal distributions with an application in electrolytic capacitor manufacturing”, **Microelectronics Reliability**, 37(12), 1853-1858. **【SCI】**
6. Pearn, W. L.*, and **Kuen-Suan Chen**, (1997) “Multiprocess performance analysis: A case study”, **Quality Engineering**, 10(1), 1-8. **【SCI】**
7. **Kuen-Suan Chen***, (1997) “A new process capability index for asymmetric tolerances”, **Journal of the Chinese Institute of Industrial Engineers**, 14(4), 355-367. (in Chinese) **【EI】**
8. **Kuen-Suan Chen***, (1998) “Incapability index with asymmetric tolerances”, **Statistica Sinica**, 8(1), 253-262. **【SCI】**
9. Pearn, W. L.*, Lin. G. H., and **Kuen-Suan Chen**, (1998) “Distributional and inferential properties of the process accuracy and process precision indices”, **Communications in Statistics - Theory and Methods**, 27(4), 985-1000. **【SCI】**
10. **Kuen-Suan Chen***, (1998) “Estimation of the process incapability index”, **Communications in Statistics - Theory and Methods**, 27(5), 1263-1274. **【SCI】**
11. Pearn, W. L.*, and **Kuen-Suan Chen**, (1998) “New generalization of the process capability index C_{pk} ”, **Journal of Applied Statistics**, 25(6), 801-810. **【SCI】**
12. Pearn, W. L., **Kuen-Suan Chen**, and Lin. G. H., (1999) “A generalization of clements’ method for non-normal pearsonian processes with asymmetric tolerances”, **International Journal of Quality & Reliability Management**, 16(5), 507-521. **【EI, ABI】**
13. Pearn, W. L.*, and **Kuen-Suan Chen**, (1999) “Making decisions in assessing process capability index C_{pk} ”, **Quality and Reliability Engineering International**, 15(4), 321-326. **【SCI】**
14. **Kuen-Suan Chen***, Pearn, W. L., and Lin, P. C., (1999) “A new generalization of C_{pm} for processes

with asymmetric tolerances”, **International Journal of Reliability, Quality and Safety Engineering**, 6(4), 383-398. **[EI]** **NSC-88-2213-E-167-001**

15. **Kuen-Suan Chen***, and Yang, H. H., (1999) “Evaluation of supplier delivery performance”, **Journal of the Chinese Institute of Industrial Engineers**, 16(6), 681-688. (in Chinese) **[EI]**

16. **Kuen-Suan Chen**, and Yang, H. H., (2000) “A new decision-making tool: The service performance index”, **International Journal of Quality & Reliability Management**, 17(6), 671-678. **[EI, ABI]**

17. **Kuen-Suan Chen***, and Kuo, S. L., (2000) “An effective method for the activities of environmental analysis”, **Journal of The Chinese Institute of Engineers**, 23(5), 575-581. **[SCI]**

18. Yang, H. H., and **Kuen-Suan Chen**, (2000) “A performance index approach to managing service quality”, **Managing Service Quality**, 10(5), 273-278. **[SSCI]**

19. Chen, J. P., Chen, C. K. N., and **Kuen-Suan Chen**, (2001) “The integrated evaluation model for administration quality based on service time”, **Managing Service Quality**, 11(5), 342-349. **[SSCI]**
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20. Pearn, W. L.*, Yang, S. L., **Kuen-Suan Chen**, and Lin, P. C., (2001) “Testing process capability using the index C_{pmk} with an application”, **International Journal of Reliability, Quality and Safety Engineering**, 8(1), 15-34. **[EI]**

21. Wu, C. C.*, **Kuen-Suan Chen**, and Kuo, H. L., (2001) “Decision making in assessing process capability indices”, **International Journal of Information and Management Sciences**, 12(3), 29-42. **[EI]**

22. **Kuen-Suan Chen***, and Pearn, W. L., (2001) “Capability indices for processes with asymmetric tolerances”, **Journal of The Chinese Institute of Engineers**, 24(5), 559-568. **[SCI]** **NSC 89-2213-E-167-004**

23. **Kuen-Suan Chen***, Huang, M. L. and Li, R. K., (2001) “Process capability analysis for an entire product”, **International Journal of Production Research**, 39(17), 4077-4087. **[SCI]** **NSC-89-2213-E-167-004**

24. Sung, W. P., and **Kuen-Suan Chen**, (2001) “Study of evaluation for construction quality – Using tensile strength of steel reinforcing bars as example”, **Journal of the Chinese Institute of Civil and Hydraulic Engineering**, 13(3), 637-643. (in Chinese) **[EI]**

25. Pearn, W. L., Lin, P. C., and **Kuen-Suan Chen**, (2001) “Estimating process capability index C'_{pmk} for asymmetric tolerances: Distributional properties”, **Metrika**, 54(3), 261-279. **[SCI]**

26. **Kuen-Suan Chen***, Chen, S. C. and Li, R. K., (2002) “Process quality analysis of products”, **International Journal of Advanced Manufacturing Technology**, 19(8), 623-628. **[SCI]**

27. Pearn, W. L., and **Kuen-Suan Chen**, (2002) “One-sided capability indices C_{pu} and C_{pl} : decision making with sample information”, **International Journal of Quality & Reliability Management**, 19(3), 221-245. **[EI, ABI]**

28. **Kuen-Suan Chen***, Chen, H. T., and Tong, L. I., (2002) “Performance assessment of processing and

- delivery times for very large scale integration using process capability indices”, **International Journal of Advanced Manufacturing Technology**, 20(7), 526-531. **[SCI] NSC 89-2416-H-167-006**
29. Tong, L. I., **Kuen-Suan Chen**, and Chen, H. T., (2002) “Statistical testing for assessing the performance of lifetime index of electronic components with exponential distribution”, **International Journal of Quality & Reliability Management**, 19(7), 812-824. **[EI, ABI]**
30. Pearn, W. L.*, Chen, K. L., and **Kuen-Suan Chen**, (2002) “A practical implementation of the incapability index C_{pp} ”, **International Journal of Industrial Engineering - Theory Applications and Practice**, 9(4), 372-383. **[SCI]**
31. Sung, W. P.*, **Kuen-Suan Chen**, and Go, C. G., (2002) “Analytical method of process capability for steel”, **International Journal of Advanced Manufacturing Technology**, 20(7), 480-486. **[SCI] NSC 89-2213-E-167-004**
32. Huang, M. L.*, **Kuen-Suan Chen**, and Hung, Y. H., (2002) “Integrated process capability analysis with an application in backlight module”, **Microelectronics Reliability**, 42(12), 2009-2014. **[SCI] NSC 90-2218-E-167-002**
33. **Kuen-Suan Chen***, Li, R. K., and Liao, S. J., (2002) “Capability evaluation of a product family for processes of the larger-the-better type”, **International Journal of Advanced Manufacturing Technology**, 20(11), 824-832. **[SCI] NSC 90-2218-E-167-002**
34. Chen, H. T.*, Tong, L. I., **Kuen-Suan Chen**, (2002) “Assessing the lifetime performance of electronic components by confidence interval”, **Journal of the Chinese Institute of Industrial Engineers**, 19(2), 53-60. (in Chinese) **[EI]**
35. **Kuen-Suan Chen**, Sung, W. P., and Tsai, Y. Y., (2002) “The evaluation method for the performance of supplier”, **International Journal of Agile Manufacturing**, 5(1), 9-15. **[EI] NSC-90-2218-E-167-002**
36. Go, C. G.*, Sung, W. P., and **Kuen-Suan Chen**, (2002) “Design coefficient for the wooden shoring System”, **Journal of Asian Architecture and Building Engineering**, 1(1), 1-5. **[EI]**
37. Sung, W. P.*, **Kuen-Suan Chen**, Song, W., and Tsai, Y. Y., (2003) “Evaluation method for performance of formwork process of construction industry”, **Journal of Asian Architecture and Building Engineering**, 2(2), 1-6. **[EI]**
38. Hung, Y. H., Huang, M. L., and **Kuen-Suan Chen***, (2003) “Service quality evaluation by service quality performance matrix”, **Total Quality Management & Business Excellence**, 14(1), 79-89. **[SSCI] NSC-89-2416-H-167-006**
39. **Kuen-Suan Chen**, Pearn, W. L.*, and Lin, P. C., (2003) “Capability measures for processes with multiple characteristics”, **Quality and Reliability Engineering International**, 19(2), 101-110. **[SCI] NSC-90-2218-E-167-002**
40. Liang, S. K., **Kuen-Suan Chen**, and Hung, Y. H., (2003) “Measuring banking operation performance by applying a process capability index”, **Journal of Information & Optimization Sciences**, 24(2), 317-328. **[EI, ABI]**

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42. Chen, T. W.*, Kuen-Suan Chen, and Lin, J. Y., (2003) "Fuzzy evaluation of process capability for bigger-the-best type products", **International Journal of Advanced Manufacturing Technology**, 21(10-11), 820-826. **[SCI]**
43. Lin, P. C.*, Pearn, W. L., and Kuen-Suan Chen, (2003) "Distributional properties and implications of the estimated process incapability index C''_{pp} ", **American Journal of Mathematical and Management Sciences**, 23(1-2), 75-92. **[EI] NSC-89-2213-E-167-021**
44. Chen, T. W.*, Lin, J. Y., and Kuen-Suan Chen, (2003) "Selecting a supplier by fuzzy evaluation of capability indices C_{pm} ", **International Journal of Advanced Manufacturing Technology**, 22(7-8), 534-540. **[SCI]**
45. Sung, W.P.*, Shih, M. H. and Kuen-Suan Chen, (2003) "Analytical method for promoting process capability of shock absorption steel", **Journal of Zhejiang University - Science A**, 4(4), 388-392. **[SCI]**
46. Huang, M. L., and Kuen-Suan Chen*, (2003) "Capability analysis for a multi-process product with bilateral specifications", **International Journal of Advanced Manufacturing Technology**, 21(10-11), 801-806. **[SCI] NSC-90-2218-E-167-002**
47. Chen, J. P.*, and Kuen-Suan Chen*, (2004) "Comparing the capability of two processes using C_{pm} ", **Journal of Quality Technology**, 36(3), 329-335. **[SCI] NSC 91-2213-E-167-006**
48. Sung, W. P.*, Kuen-Suan Chen, and Shih, M. H., (2004) "Quantity analysis for welding performance in manufacturing process", **International Journal of Advanced Manufacturing Technology**, 23(9-10), 707-711. **[SCI]**
49. Huang, J. M.*, and Kuen-Suan Chen, (2004) "An algorithm of performance evaluation for mould development", **Production Planning & Control**, 15(1), 55-62. **[SCI] NSC 89-2213-E-167-004**
50. Kuen-Suan Chen, Li, R. K., and Liao, S. J., (2004) "Process capability analysis of a product family for of the larger-the-better type", **Journal of Information & Optimization Sciences**, 25 (1), 93-104. **[EI ABI]**
51. Chen, T. W., Lin, J. Y., and Kuen-Suan Chen, (2004) "Application of neural-fuzzy inference for process capability evaluation", **Journal of Information & Optimization Sciences**, 25 (1), 77-91. **[EI, ABI]**
52. Chen, J. P., and Kuen-Suan Chen, (2004) "Comparison of two process capabilities by using indices C_{pm} : An application to a color STN display", **International Journal of Quality & Reliability Management**, 21(1), 90-101. **[EI, ABI] NSC 90-2218-E-167-002**
53. Pearn, W. L., Lin P. C., and Kuen-Suan Chen, (2004) "The C''_{pk} index for asymmetric tolerances: Implications and inference", **Metrika**, 60(2), 119-136. **[SCI]**
54. Wu, C. C.*, Kuo, H. L., and Kuen-Suan Chen, (2004) "Implementing process capability indices for a

complete product”, **International Journal of Advanced Manufacturing Technology**, 24(11-12), 891-898. **【SCI】**

55. Sung, W. P.*, and **Kuen-Suan Chen**, (2004) “An analytical method for the process capability of a precision component of an instrument”, **International Journal of Advanced Manufacturing Technology**, 24(1-2), 126-131. **【SCI】**

56. Lin, C. I., Sung, W. P., and **Kuen-Suan Chen**, (2004) “Study on management method for fireproof duration of constructional material”, **Journal of Information & Optimization Sciences**, 25(2), 349-360. **【EI, ABI】**

57. Sung, W. P.*, and **Kuen-Suan Chen**, (2004) “Evaluation model for multi-process capabilities of stranded wire”, **International Journal of Advanced Manufacturing Technology**, 24(5-6), 425-432. **【SCI】**

58. **Kuen-Suan Chen**, Chen, K. L., and Li, R. K., (2004) “Measuring service quality based on number of customer complains”, **Journal of Interdisciplinary Mathematics**, 7(1), 113-124. **【EI】 NSC 91-2213-Z-167-002**

59. Shih, M. H.*, Sung, W. P., and **Kuen-Suan Chen**, (2004) “The optimum simulation method for added damping and stiffness device”, **Journal of Information & Optimization Sciences**, 25(3), 423-439. **【EI, ABI】**

60. Lin, W. T.*, Chen, S. C., and **Kuen-Suan Chen**, (2005) “Evaluation of performance in introducing CE marking on the European market to the machinery industry in Taiwan”, **International Journal of Quality & Reliability Management**, 22(5), 503-517. **【EI, ABI】 NSC 89-2213-E-167-007**

61. Huang, M. L., **Kuen-Suan Chen***, and Li, R. K., (2005) “Graphical analysis of capability of a process producing a product family”, **Quality & Quantity**, 39(5), 643-657. **【SCI】 NSC 90-2213-E-167-002**

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63. Cheng, F. T., **Kuen-Suan Chen**, and Sung, W. P.*, (2005) “Evaluation model for the performance of multi-manufacturing time schedule”, **International Journal of Advanced Manufacturing Technology**, 27(3-4), 345-350. **【SCI】 NSC 92-2213-E-167-001**

64. Shu, M. H.*, and **Kuen-Suan Chen**, (2005) “Estimating process capability indices based on subsamples for asymmetric tolerances”, **Communications in Statistics - Theory and Methods**, 34(2), 485-505. **【SCI】**

65. Sung W. P.*, **Kuen-Suan Chen**, and Lin, H. C., (2005) “Method of effective evaluation for examination of chloride ion in concrete”, **Journal of Zhejiang University - Science A**, 6(3), 159-165. **【SCI】 NSC 93-2213-E-167-002**

66. **Kuen-Suan Chen**, Sung, W. P.*, and Shih, M. H., (2005) “Reliable evaluation method of quality control for compressive strength of concrete”, **Journal of Zhejiang University - Science A**, 6(8), 836-

843. **【SCI】 NSC 92-2213-E-167-001**

67. **Kuen-Suan Chen***, Chen, H. T., Wu, L. L., and Emanuel, J. T., (2005) "Performance assessment of health examination for freshmen", **International Journal of Quality & Reliability Management**, 22(8), 849-859. **【EI, ABI】 NSC 89-2416-H-167-006**
68. Chen, K. L.*, **Kuen-Suan Chen**, and Li, R. K., (2005) "Suppliers capability and price analysis chart", **International Journal of Production Economics**, 98(3), 315-327. **【SCI】**
69. Chen, S. C., **Kuen-Suan Chen**, and Hsia, T. C., (2005) "Promoting customer satisfaction by applying six sigma: An example from the automobile industry", **Quality Management Journal**, 12(4), 21-33. **【ABI】 NSC 91-2213-E-167-015**
70. Sung, W. P.*, Shih, M. H., and **Kuen-Suan Chen**, (2005) "Evaluation method for the optimum seismic energy dissipation performance of displacement dependent seismic-active hydraulic damper", **Journal of Statistics & Management Systems**, 8(2), 261-273. **【ESCI】 NSC 93-2211-E-167-002**
71. Liao, T. L.*, Ke, M. C., **Kuen-Suan Chen**, and Wu, H. Y., (2006) "Performance examination of the operations of a bank teller", **Journal of Statistics & Management Systems**, 9(1), 165-174. **【ESCI】**
72. **Kuen-Suan Chen***, and Huang, M. L., (2006) "Performance measurement for a manufacturing system based on quality, cost and time", **International Journal of Production Research**, 44(11), 2221-2243. **【SCI】 NSC 93-2213-E-167-004 and NSC 93-2213-E-035-009**
73. **Kuen-Suan Chen**, and Chen, K. L.*, (2006) "Supplier selection by testing the process incapability index", **International Journal of Production Research**, 44(3), 589-600. **【SCI】**
74. **Kuen-Suan Chen**, Yu, K. T., and Sheu, S. H.*, (2006) "Process capability monitoring chart with an application in the silicon-filler manufacturing process", **International Journal of Production Economics**, 103(2), 565-571. **【SCI】**
75. **Kuen-Suan Chen***, Hsu, C. H., and Wu, C. C., (2006) "Process capability analysis for a multi-process product", **International Journal of Advanced Manufacturing Technology**, 27(11-12), 1235-1241. **【SCI】 NSC 91-2213-E-167-002**
76. **Kuen-Suan Chen**, Wang, C. H., and Chen, H. T.*, (2006) "A MAIC approach to TFT-LCD panel quality improvement", **Microelectronics Reliability**, 46(7), 1189-1198. **【SCI】**
77. **Kuen-Suan Chen**, Huang, M. L.*, and Chang, P. L., (2006) "Performance evaluation on manufacturing times", **International Journal of Advanced Manufacturing Technology**, 31(3-4), 335-341. **【SCI】 NSC 91-2213-E-035-010**
78. Leu, C. H.*, Liao, M. Y., and **Kuen-Suan Chen**, (2006) "Selecting a better supplier by testing unilateral specification process capability indices C_{pl} and C_{pu} ", **American Journal of Mathematical and Management Sciences**, 26(3-4), 329-354. **【EI】**
79. Chen, H. T.*, and **Kuen-Suan Chen**, (2007) "Advanced multi-process performance analysis chart for an entire product with joint confidence regions", **International Journal of Production Research**, 45(9), 2141-2159. **【SCI】**

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81. **Kuen-Suan Chen***, Huang, H. L., and Huang, C. T., (2007) “Control charts for one-sided capability indices”, **Quality & Quantity**, 41(3), 413-427. **[SCI]**
82. **Kuen-Suan Chen***, Hsu, C. H., and Ouyang, L. Y., (2007) “Applied product capability analysis chart in measure step of six sigma”, **Quality & Quantity**, 41(3), 387-400. **[SCI]**
83. Yu, K. T., Sheu, S. H.*, and **Kuen-Suan Chen**, (2007) “The evaluation of process capability for a machining center”, **International Journal of Advanced Manufacturing Technology**, 33(5-6), 505-510. **[SCI]**
84. Yu, K. T., Sheu, S. H.*, and **Kuen-Suan Chen**, (2007) “Testing multi-characteristic product capability indices”, **International Journal of Advanced Manufacturing Technology**, 34(5-6), 421-429. **[SCI]**
85. **Kuen-Suan Chen**, and Chen, T. W.*, (2008) “Multi-process capability plot and fuzzy inference evaluation”, **International Journal of Production Economics**, 111(1), 70-79. **[SCI]** NSC 92-2213-E-167-014
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歷年專利成果：

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參、學術獎勵及榮譽事蹟 (含服務及貢獻)

授 獎 單 位	內 容	日期	文號
國家科學及技術委員會	榮獲國科會補助大專校院獎勵特殊優秀人才 (2010.08 – 迄今)		
Stanford University (引自: https://elsevier.digitalcommonsdata.com/datasets/btchxktyw/6)	2020-2022 全球終身科學影響力前 2%之頂尖科學家		
	2020-2022 全球科學影響力前 2%之頂尖科學家		
國家科學及技術委員會	國科會工工學門複審委員(2023-迄今)		
國家科學及技術委員會	國科會工程處「國際年輕傑出學者研究計畫」 決審委員(2024)		
國家科學及技術委員會	國科會工程處「新秀學者研究計畫」決審委員 (2024)		
國立台中科技大學	台中科技大學校務發展諮詢委員(2015.12.- 2025.7)		
逢甲大學	逢甲大學企管系務諮詢顧問(2018.08-2020.7)		
鴻海精密工業股份有限公司	技術顧問(2017.7-2018.7)		
建國科技大學	建國科技大學管理學院院務發展委員(2016)		
國立交通大學 工業工程與管理學系	榮獲國立交通大學工業工程與管理學系傑出系 友(2014)		
淡江大學	103 學年度淡江校務規劃委員(2014.8-2015.7)		
淡江大學	榮獲淡江大學傑出校友(2010)		
台灣創新發明教育學會	台灣創新發明教育學會 理事長(2010 – 2014)		
AMERICAN JOURNAL OF MATHEMATICAL AND MANAGEMENT SCIENCES	THOMAS L. SAATY PRIZE (2004)		
中國工業工程學會	優秀青年工業工程師獎(2002)		

注意事項：

- 一、相關文件請附影本。
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- 三、本表若不敷使用，請以 A4 紙張自行延伸；本表資料除紙本 1 份外，並請繳交 PDF 檔。

肆、個人自述：(包括經驗、治校理念、抱負及妥善運用資源之規劃)

壹、起心動念

有人憂心：「少子化海嘯，11 年少 26 萬人！117 學年大一新生剩 15.7 萬人」，老師憂慮：「AI 科技的高速發展，ChatGPT 人工智慧聊天機器人將影響學生學習效率與公平性」，教育工作的未來充滿挑戰。

坤盛有幸於民國 85 年 2 月加入勤益大家庭，服務迄今已 28 年；期間，戮力教學並積極參與校務行政服務工作，曾擔任校長特助、系主任、進推部主任、技合處處長等職務；民國 95 年 2 月擔任第四、五任校長期間，更攜手勤益師生締造連續七年獲教育部教學卓越獎勵補助、改名科技大學，以及成功爭取到鄰近坪林營區 20 公頃校地等佳績。

坤盛以身為勤益人為榮！感謝一路走來全體教職員工生情義相挺，今日的勤益已蛻變為科大，培育 9 萬餘名優秀校友。惟辦學有如逆水行舟，不進則退，勤益需要大家一起打拼持續向上，坤盛秉持對教育對勤益的信心與熱情，希望與師生攜手，共創共享勤益榮耀。

貳、學術工作經驗

坤盛民國 84 年 12 月獲頒交通大學工業工程與管理博士學位，85 年 2 月來校服務；期間，每年執行國科會計畫至少 1 件(共 32 件)，發表國際學術期刊論文 225 篇，獲 Scopus 引用 3,637 次，H-index=35; Google 學術引用 5438 次，H-index=40，i10-index=123。學術榮譽與服務成果如下：

- ✓ 連續 13 年榮獲國科會大專校院獎勵特殊優秀人才(2010.08 迄今)
- ✓ 全球(終身/科學影響力)前 2%之頂尖科學家(2020-2022)
- ✓ 交通大學工業工程與管理傑出系友；淡江大學傑出校友
- ✓ 透過國科會計畫與 3 名國際學者合作，共同發表 3 篇頂級期刊(QTQM,Q1) (IJPE,Q1) (IJPE,Q1)
- ✓ 獲聘為鴻海工業精密股份有限公司顧問
- ✓ 擔任 SCI,SSCI, ESCI, EI...等學術期刊編輯

參、辦學理念及抱負

大學的目標是為國家培育高等教育人才，科技大學更應貼近產業需求，為國家產業發展培養中堅幹部。因此，坤盛將致力於打造勤益成為一流國際化綠色產業科技大學，促使勤益立足台灣、放眼亞洲、胸懷世界。未來治校主軸將集中於組織效能化、產學合作活絡化、以及融合在地化與國際化之永續校園等面向。

一、組織效能化

- (一)發展學院特色：通過跨領域整合，結合優質企業資源，共同為國家培育符合產業需求且德才兼備的專業人才。
- (二)打造全方位智慧e化校園：推動行政制度更合理化與作業系統更智慧化，提升作業效能並降低行政負擔，以提高師生與行政同仁的滿意度和幸福感。
- (三)打造安全友善、生態療癒永續校園，建構精緻化教研學習環境。

二、產學活絡化，啟動產學共同培訓與研發雙引擎

- (一)精進各項獎勵及彈薪制度：鼓勵教師投入產學研發，全面提升教學與產研效能，並協助在地產業解決問題，提升技術水準。
- (二)學校與企業開設產業鏈結微學程：企業提供相關資源，共同規劃課程，培訓企業需求人才、解決企業實務議題，並將成果編成教材，師生與企業共同成長。
- (三)開設各類科技學程：與電子及工具機大廠合作開設專業類科技學程，共同培訓企業人才；同時開設文管學生的特有科技學程，培養第二專長，增加就業競爭力，並建立「產業人才需求互聯網」。

三、融合在地化與國際化之永續校園

- (一)鼓勵發揮專業知識及創意，推動USR計畫，協助社區與在地農民，並優化企業製程，達到經濟與環境永續發展目標。
- (二)鼓勵師生爭取國科會和教育部等計畫與經費，進行國際短期交流、參加國際學術會議等活動，並鼓勵與國際學者共同發表論文。
- (三)配合南向政策，設計本國學生與南向外籍生共同學習平台，提升外語學習成效與文化涵養，與台商共同培訓優質國際企業人才。
- (四)與外籍生共組創新發明團隊，積極參與國際競賽及發明展，培養學生創新研發與解決問題能力並增進國際視野。

在這樣的時刻，坤盛和許多師長一樣，深感勤益需要一位具備豐富經驗的船長來掌舵。在眾人的鼓勵與期盼下，坤盛願意全力以赴，發揮過去的經驗與智慧，以及對學校無比的熱愛，與師生們攜手並肩，實現打造安全友善、生態療癒永續校園之理想。

注意事項：

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伍、徵求方式

一、推薦產生（請擇一勾選）

本校編制內、外專任教授、副教授及助理教授十人以上連署推薦。

陸、相關承諾

- 1、本人已充分瞭解國立勤益科技大學第九任校長遴選相關規定，同意並接受擔任校長候選人。
- 2、本人聲明未具教育人員任用條例第 31 條所定情事。
- 3、本人聲明未有曾經教育部、國家科學及技術委員會（含原科技部）或服務機關學校判定違反學術倫理之情事。
- 4、本人承諾若獲聘為國立勤益科技大學校長，於擔任校長期間，處事公正並能超出政治、宗教、黨派及利益團體；如已兼任上述機關團體職務，將於應聘校長前辭去兼職，就任校長期間亦不兼任。
- 5、本人聲明所填送之資料及學經歷資格證明文件均確實無誤；若有不實，本人願負一切責任。

候選人簽名：



中 華 民 國 113 年 6 月 7 日