

2024 International Symposium of Quality Management The 60th Annual Conference of Chinese Society for Quality

Instruction for Authors

All manuscript must be written in Chinese or English (English is suggested) in Microsoft MS Word format. The selected papers will be recommended for possible publication in the JOQ Journal (EI).

All papers should be submitted to: ISQM2024NCCU@gmail.com

Manuscript Preparation

1. General: Manuscripts should be typed, single-column, single-spaced, pages numbered, on A4 size papers. Set the page margin to: Top 2.54cm, Bottom 2.54cm, Left 3.18cm, Right 3.18cm.
2. Text: A maximum of 8 pages is allocated in the Proceedings for each accepted paper. Manuscript should be typed in the following order: Title, Authors, Affiliations, Abstract (about 350 words), **Keywords** (three to five), Main Text, Acknowledgement, and References.
3. Example of preparing article Title, Authors and Affiliation.

Investigating Alternative Manufacturing Processes under Linear Profile Data

Chen-ju Lin* and Yuan Chung Chuang

Department of Industrial Engineering and Management, Yuan Ze University

*Corresponding Author: chenju.lin@saturn.yzu.edu.tw

The following example is for the case of multiple authors with different affiliations

Iuan-Yuan, Lu¹, Chuen-Sheng Cheng^{2*}, Ching-Chow Yang³ and Pei-Hsun Tsai¹

¹Department of Business Management, National Sun Yat-Sen University

²Department of Industrial Engineering and Management, Yuan Ze University

³Department of Industrial and System Engineering, Chung Yuan Christian University

*Corresponding Author: ieccheng@saturn.yzu.edu.tw

Note:

- a. The article title (maximum 20 words in length) should be in Times New Roman 16 point bold font. Kindly leave 0.5 blank line above and below the article title.
 - b. Author's first names and last names are in Times New Roman 14 point font size (separated by commas).
 - c. Organization of Affiliation and e-mail are in Times New Roman 12 point font size.
4. If the manuscript is prepared in WORD, use default tools for equation and table editing, such as Equation Editor or Math Type. Figures should be provided in a form compatible with WORD for photographic reproduction and reduction.
 5. Heading of Abstract, Main Section, Acknowledgement, and References should be in Times New Roman 14 point bold font.

6. Headings and Section headings should be centered above the text, all capital letters, preceded by a roman numeral and a period. For example:

4. SIMULATION ANALYSIS AND RESULTS

Sub-headings (in Times New Roman 12 point bold font) should be numbered and start from the left-hand margin (indented with 2.5 characters). For example:

4.1 Simulation analysis

4.1.1 Simulation setup

7. Tables and Figures: Tables (or Figures) should be numbered sequentially with Arabic numerals and given a suitable caption. Caption should be placed on the top of Tables (or at the bottom of Figures) Example:

Table 1. Factors and their levels selected for optimization

Figure 1. The concept of run length

Note:

- a. Caption should be in 12 point font size. Present the caption in plain text with only the initial letter of the caption and any proper names in the caption capitalized.
 - b. Leave 0.5-line space after the text and type the table heading, including the table number, above the table. Tables are to be centered on the page. Where possible avoid splitting tables over two pages. Table captions should always be positioned above the tables.
 - c. Figures and illustrations should be numbered and should have a caption which should always be positioned under the figures and illustrations. The distance between text and figure should be about 0.5-line space.
8. Mathematical expressions: All mathematical expressions which are for later reference must be numbered consecutively throughout the paper with number in parentheses (e.g., (1), (2),...), flush to right. Equations must be italicized, for example

$$y = 3 + 2x \tag{1}$$

9. References: All publications cited in the text should be presented in a list of references. References should be listed by the last name of the first author. In the text, references should be cited using the author-date system (author, date). References should be prepared in the following form. Note that journal titles are not abbreviated.

Journal article:

Guo, Y. and Dooley, K., 1992, Identification of change structure in statistical process control, *International Journal of Production Research*, 30(7), 1655-1669.

In Press article:

Giri, B. C. and Dohi, T., 2006, Inspection scheduling for imperfect production processes under free repair warranty contract, *European Journal of Operational Research* (in press, doi: 10.1016/j.ejor.2006.09.062).

Web article:

Tomasi, C., (accessed Month, Year), Estimating Gaussian Mixture Densities with

EM–A Tutorial. <<http://www.cs.duke.edu/courses/spring04/cps196.1/handouts/EM/tomasiEM.pdf>>.

Proceedings:

Shahriari, H., Hubele, N. F. and Lawrence, F. P., 1995, A multivariate process capability vector, *Proceedings of the 4th Industrial Engineering Research Conference*, 304-309.

Book:

Myers, R. H., Wong, K. L. and Gordy, H. M., 1964, *Reliability Engineering for Electronic Systems*, John Wiley, New York.

Chapter in book:

Hubele, N. F., Shahriari, H. and Cheng, C. S., 1991, A bivariate process capability vector, in statistics and design in process control, *Statistical Process Control in Manufacturing*, edited by Keats, J. B. and Montgomery, D. C., Marcel Dekker, New York, 299-310.

Report:

Bullema, J. E., Hehl, C. J. G., Klomp, C. and Nederhand, B. R. P., 1994, *Total Productive Maintenance: Towards Development of a Proactive Maintenance Concept*, Technical Report, Philips.

Thesis:

Pan, J. N., 1984, *Reliability Prediction of the Series System with Spares Subject to Weibull Failure*, Ph.D. Dissertation, Texas Tech University, Lubbock, Texas.