# **Information for Authors**

## **Types of Contributions**

Upon acceptance of a paper, authors will be requested to supply their biographies (100 to 200 words) and the final version of their manuscript on a computer diskette along with the hard copy. The manuscripts should be typed by Microsoft Word 7.0 (or above), or Latex and submitted to the Executive Editor. Electronic submission (in doc, or zip compressed postscript) of manuscripts is required.

#### **Manuscripts**

Submitted manuscripts must be typewritten in English. All submitted manuscripts should be as concise as possible, and the regular papers are normally limited to 12 typed pages.

## **Style for Manuscript**

Papers should be arranged in the following order of presentation:

- 1. First page must contain: Title of Paper (without Symbols); Author(s) and affiliation(s); Abstract, 4-6 suggested keywords; Complete mailing address, telephone number, and, if available, electronic mail (E-mail) address and facsimile (FAX) number of each author; Preferred address for correspondence and return of proofs, and Footnotes (if desired).
- 2. The text.
- 3. Acknowledgements of financial or other support (if any).
- 4. References
  - [1] C. T. Lin, L. H. Chen, "A grey analysis of bank re-decreasing the required reserve ratio," *Journal of Grey System Theory*, vol. 11, no. 2, pp. 119-132, 1990.
  - [2] B. R. Chang, S. F. Tsai, "A grey-cumulative LMS hybrid predictor with neural network based weighting mechanism for forecasting non-periodic short-term time series," *Proc. of IEEE SMC 2002*, vol. 6, pp. 5-10, Tunisia, 2002.
  - [3] K. L. Wen, *Grey systems: modeling and prediction*, Yang's Scientific Research Institute, AZ. USA, 2004.
  - [4] International Stock Price Index, FIBV focus monthly statistics, London, UK, 2005.
- 5. Tables.
- 6. Captions of Figures.

### **Style for Illustrations**

- 1. Original drawings should be in black ink on white background. Maximum size is restricted to 15 by 22.7 cm. Glossy prints of illustrations are also acceptable.
- 2. All lettering should be large enough to permit legible reduction of the figure to column width, sometimes as small as one quarter of the original size. Typed lettering is usually not acceptable on figures.

#### Review

The submitted papers will be under double-blind peer review process.

#### **Page Charges**

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## Mail all manuscripts to Chief Editor or Executive Editor

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# The Development of Grey System Theory Toolbox (2019 version)

- 1. Rough set toolbox (Rough): Include discrete and significant analysis (GUI type).
- 2. Fuzzy clustering evaluation toolbox (FCE): Analysis of multi-attribute relationship among factors (GUI type).
- 3. Fuzzy approaching degree toolbox (FAD): Include traditional and Wang's formula (GUI type).
- 4. Grey cluster toolbox (Cluster): The clustering for system objects (GUI type).
- 5. Grey weighting toolbox GM(h,N): Include GM(1,N) and GM(0,N) two toolboxes(GUI type).
- 6. Traditional grey relational grade toolbox: Deng and Wong two toolboxes, use fuzzy set theory and grey entropy method, to translate the method from ordinal to cardinal grey relational grade (GUI type).
- 7. Cardinal grey relational grade (LGRG): Include Wu, Wen, Hsia, Nagai and Liu five toolboxes (GUI type).
- 8. Grey prediction toolbox GM(1,1): Include prediction and error analysis (GUI type).
- 9. Grey entropy (GE): The weighting analysis for system factors (GUI type).
- 10. Globalization grey relational grade (GGRG): Include Wu, Wen, Hsia, Nagai and Liu five toolboxes (GUI type).
- 11. Regression analysis: The regression method (GUI type).
- 12. Grey structure modeling (GSM): Combine LGRG with GGRG (GUI type)
- 13. Interpretive structure modeling (ISM): Completed ISM method (GUI type)
- 14. Technique for order preference by similarity to ideal solution (TOPSIS): In GUI type.

All toolbox is compatibility in Windows 7, Windows 8, Windows 10 and upgrade version, The toolbox is intellectual property right, each set is US: 1,000(include USB flash drive, operation manual in electronic file and mail by registered postage)

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