The International Journal of Systematic Innovation
Journal Statements

1. **Title.** （**https://www.IJoSI.org**）

   The International Journal of Systematic Innovation (IJoSI)

2. **Publisher**

   International Society of Innovation Methods & Society of Systematic Innovation

3. **Purposes of the Journal**

   The aims of the journal are to publish high-quality scholarly papers with academic rigor in theoretical and practical studies in order to enhance human knowledge/skills in and promote beneficial applications of Innovation Methods, especially Intelligent Innovation Methods.

4. **Brief outline of the proposed scope**

   "Systematic Innovation (SI)" is a set of knowledge/tools/methods which can enable systematic development of **innovative** problem solving, strategy setting, and/or identification of product/process/service innovation opportunities. **IJoSI is a doubly blinded peer review, open access online journal** with lag prints. IJoSI publishes original research articles, reviews, and case studies in the field of Innovation Methods emphasizing on Systematic Innovation and applications of **Artificial Intelligence**. **This international journal is dedicated to the field of Innovation Methods (IM).**

   Topics of interest include, but are not limited to:

   1. **Strategic & Business Aspects of Innovation Methods: {Business Innovation}**
      - 1.1 Systematic identification of opportunities and issues in Business Model/ Product/ Process/ Service Innovation.)
      - 1.2 Systematic innovation Strategies, Methods, or Tools for Business Model/ Product/ Process/ Service improvements.
      - 1.3 Systematic identification or exploitation of Trends for Business or Technology innovation.

   2. **Technical Aspects of Innovation Methods: {Technical Innovation }**
      - 2.1 TRIZ-based systematic innovation: **{TRIZ-based Technical Innov.}**
        - 2.1.1 Research and Development of TRIZ-based theories and tools.
        - 2.1.2 TRIZ-based opportunity identification and problem solving applications.
        - 2.1.3 Theories, applications, and techniques in TRIZ-based education/teaching.
      - 2.2 Non-TRIZ based Systematic Innovation: **{Non-TRIZ Technical SI.}**
        - 2.2.1 Nature or bio-inspired methods/tools for Systematic Innovation.
        - 2.2.2 Theories, tools, or applications of systematic innovative opportunity identification or problem solving such as: Lateral Thinking, Vertical Thinking, 6 Thinking Hats, etc.
      - 2.3 Random Innovation Methods/Processes **{Random innovation}**
      - 2.4 Theories/Knowledge/Tools which is integrated with or related to Systematic Innovation such as: IP/Patent Management or Techniques, Neural Linguistic Programming, Axiomatic Design, VA/VE, Lean, 6 Sigma, QFD, etc. **(Other Methods integrable w/ SI)**

   3. **Integration of Innovation Methods with Artificial Intelligence(AI), Internet of Things (IoT), Smart Design/Manufacturing/Services, or Computer-Aided Innovation (CAI) {IM-AI-IT Integration}**
      - 3.1 Theories or applications of innovative methods in Artificial Intelligence (AI), Internet of Things (IoT), Smart Design/Manufacturing/Services. **(AI/IoT/Smart+IM)**
      - 3.2 Development of theories/methods/tools for Computer-aided Innovation. **(CAI)**
        - a. Knowledge Management, Text/Web Mining systems supporting innovation processes.
        - b. Forecasting or Road mapping issues for CAI.
        - c. Intelligent or computational systems supporting innovation or creative reasoning

4. **Patent Technical Analyses and Management Strategies {Patent Analysis & Management}**
     4.1   Theories and applications for patent technical analysis, including patent circumvention, regeneration, enhancements, deployments. **{Patent Technical Analysis}**
     4.2   Patent strategies and value analysis **{Patent Business Analysis}**

5. **Other tools, theories, and applications related to or can be integrated with innovation methods. {Others related to IM}**
     5.1   Education/Training aspects of innovation methods **{Training in IM}**
     5.2   Application of other tools, theories related to or can be integrated with innovation methods. **{IM-integrable appl.}**

5. Editorial Team:

Editor-in-Chief:

   Sheu, D. Daniel (Professor Emeritus, National Tsing Hua University, Taiwan)

Editorial team include executive editor, section editors, and a number of internationally known experts as shown on the Journal web site.

6. The features of the Journal include:

- Covering broad topics related to the field of Intelligent Innovation Methods, including TRIZ (Theory of Inventive Problem Solving), Non-TRIZ human-originated systematic innovation, nature-inspired systematic innovation, and artificial intelligence with innovation methods.
- All published papers are expected to meet academic rigor in its theoretical analysis or practical exercises. All papers are expected to have significant contributions in theories or practices of innovation methods.
- The Journal features double-blind peer review process with fair procedures. Each paper will be reviewed by multiple referees who are experts in the related fields.
- All published papers are expected to meet academic rigor in its theoretical analysis or practical exercises. All papers are expected to have significant contributions in theories or practices of innovation methods.
- Fast response time is a goal for the Journal. The expected average response time for author's submission is within 3 months of last input to the Journal.

7. Submission Guidelines

Paper submission of full papers to IJoSI can be done electronically through the journal website: http://www.IJoSI.org or by e-mail to editor@i-sim.org. The IJoSI strives to maintain an efficient electronic submission, review and publication process. The emphasis will be on publishing quality articles rapidly and freely available to researchers worldwide. Hard copy journal will follow electronic publication in a couple months. For Journal format, please download templates from the web site.

8. Editorial Office:

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web site: http://www.IJoSI.org

9. Peer Review Process

IJOSI employees a strict Peer review methods to maintain standards of quality, improve performance, and provide credibility.

The Journal practices **double-blind peer review** process with fair procedures. Each paper will be reviewed by 2 to 4 referees who are experts in the related fields.

Copies of the reviews (at least two) are referred to the Section Editor who examines all materials and recommend a course of action or decision. The decision is forwarded to the Editor-in-Chief for final approval and is then conveyed to the author by the Editorial Office.

10. Open Access Policy

This journal provides immediate open access to its content on the principle that making research freely available to the public supports a greater global exchange of knowledge.