

Editorial

An outstanding journal for transformational transdisciplinary research

1 **Integrated Computer-Aided Engineering (ICAE)**
2 is a forum of outstanding quality that has the reputa-
3 tion of being a top journal in Computer Science, Arti-
4 ficial Intelligence, Engineering, and Interdisciplinary
5 Applications. For nearly three decades, ICAE has been
6 advancing innovative multidisciplinary research with
7 absolute consistency, and maintaining the highest stan-
8 dards of quality without compromise. The scientific
9 community has honored ICAE with its trust and a very
10 high impact factor.

11 ICAE achieved this extraordinary status thanks to
12 its indefatigable, far-sighted, and ingenious founding
13 Editor-in-Chief, Professor Hojjat Adeli and his metic-
14 ulous and rigorous editorial work on each submission.
15 First, the prospective authors are requested to submit
16 an overview on the techniques in the same field of the
17 submitted manuscript to verify their awareness of the
18 latest developments and leaders in the field. Authors
19 will be asked to indicate that the submission is ready
20 to be considered by the journal by checking off all the
21 items regarding ethical requirements for the authors
22 such as originality and exclusiveness of the submis-
23 sion, acknowledgment of authorship and sources, and
24 absence of plagiarism and conflict of interest. The jour-
25 nal requires each author to submit a Similarity Report
26 using a similarity checking or plagiarism software. The
27 similarity to any other archival source is required to be
28 less than 1%.

29 Then, in the reviewing process, each article goes
30 through multiple rounds of review by at least five re-
31 viewers, sometimes as many as 10, to ensure the pa-
32 per's high quality. Prof. Adeli's personalized and car-
33 ing manuscript submission and review system, as op-
34 posed to increasingly ubiquitous impersonal automated
35

36 electronic manuscript processing systems and the su-
37 perfluous bean counting by many journal editors makes
38 ICAE stand out and be special. The comprehensive peer
39 review of this 5-review journal is able not only to act
40 as a filter to determine the validity, significance and
41 originality of the work to ensure only high-quality re-
42 search is published but also to improve the quality of
43 research submitted for publication through constructive
44 suggestions made by a large number of reviewers. In
45 return, journal contributors commit to provide detailed
46 reviews, as a Conscientious Reviewer, for papers sub-
47 mitted to the journal as the journal reviewers are often
48 chosen among contributors to the journal. This is how
49 thoughtful and detailed reviews are obtained in a timely
50 fashion. The journal contributors and Conscientious
51 Reviewers collectively make the *Society of ICAE*.

52 To sum up, the uniqueness and qualities of ICAE
53 include its transdisciplinary nature, the very high selec-
54 tion criteria, short review time and production cycle,
55 and a most-dedicated and remarkable Editor-in-Chief
56 who is the author of many pioneering and transdisci-
57 plinary research articles and high-technology books.
58 It is certain that ICAE will continue to be a leading
59 forum for cross-disciplinary research in the domains
60 such as Artificial Intelligence, Computer Science, and
61 Engineering. Happy 30th to ICAE, and let us continue
62 this tradition of excellence into the next decade.
63

64 Yuping Wang
65 Professor
66 School of Computer Science and Technology,
67 Xidian University, Xi'an, Shaanxi, China
68 E-mail: ywang@xidian.edu.cn