*** PLEASE NOTE THAT: FORM A is designed to formalise requests to the ABDC Journals Review Panel 2013 seeking the inclusion of an academic journal which is currently omitted from the ABDC 2010 list. Previously unrated journals should only be nominated in this form where a clear case can be made for them (a) achieving a minimum “business element test” and (b) satisfying a minimum threshold of research quality. Please complete a separate form relating to each journal for which you wish to make a submission of this type.

Journal Title: IIE Transactions

QA1. FIELD of RESEARCH (FoR) PANEL to which this request is directed (tick one box only):
- 0806 Information Systems
- 1401-1499 Economics
- 1501 Accounting
- 1502 Finance
- 1503 Management
- 1504-07 Marketing/Tourism/Logistics
- 180105/1801025 Business and Taxation Law

QA2. WHAT ABDC 2013 RATING DO YOU PROPOSE FOR THIS JOURNAL?
- A*
- A
- B
- C

QA3. IN ERA 2010, WHICH FoR GROUP WAS THIS JOURNAL ASSIGNED?
- 0806 Information systems
- 1401-1499 Economics
- 1501 Accounting
- 1502 Finance
- 1503 Management
- 1504-07 Marketing/Tourism/Logistics
- 180105/1801025 Business and Taxation Law
- OTHER: please specify
- New journal not previously ranked

QA4. WHAT ERA 2010 RATING WAS THIS JOURNAL ASSIGNED?
- A*
- A
- B
- C
- not applicable

QA5. NOMINATE “THE BEST” COMPARATOR JOURNAL (journal from the ABDC 2010 list that is most similar in research quality): International Journal of Production Research

QA6. JOURNAL INFORMATION
Publisher: Taylor and Francis
Frequency: 12 per year
Current Volume: 45 Current Issue: 9 ISSN: 0740-817X First Year Published: 1969
Refereed (please tick one): yes no
Editor’s Name: Ron Askin Institution: Arizona State University
Web Address: http://www.tandfonline.com/action/aboutThisJournal?journalCode=uiie20

NATURE OF SUBMISSION

QA7. Primary submitter type (tick one box only)
- Higher Education Institutional Submission (e.g. formal submission from Business Faculty/School)
- Peak Body Submission (e.g. AFAANZ, ANZAM)
- Individual Submission

QA8. Primary submitter: David Robb
Institutional Affiliation: The University of Auckland Business School

QA9. Are there other signatories to this submission?
- Yes
- No
If yes, how many signatories are there (including the primary submitter)?
IIE Transactions has a 5-year Impact Factor of 1.469. Business School academics are frequent contributors. ERA2012 lists 'Commerce, Management, Tourism And Services' as FoR3.
SUPPLEMENTARY INFORMATION: APPENDIX CHECKLIST

The ABDC invites further supplementary and supporting information to be submitted by way of appendices.

QA11. Mandatory “substantive business element test” (please tick one box only):

☐ Appendix A1: Substantive business element test

You should provide:

- Simple metrics that demonstrate a substantive “business” element relating to the relevant FoR Panel e.g. > 50% of articles over 3 years written by business faculty or > 50% of articles over a recent 3-year period are of a business nature. For the purposes of this test, a research area is deemed to be “business” related provided that it meaningfully relates to (at least) one of the FoR Panels established for the ABDC journal list review.
- The Editorial Board list and clearly establish that many academics on the board have meaningful links to the relevant area of business-related research.

☐ ERA 2013 FoR code is the same as the requested FoR designation (i.e. answer for QA1 = QA3) – Appendix A1 is NOT required.

QA12. What supplementary information are you supplying (by way of appendices) to support your submission? (these appendices should be seen to be optional – you have discretion over those that you choose to supply and those that you choose to ignore).

The following documents are attached in support of this application (please tick boxes as relevant):

☐ Appendix A2: List of Editorial Board Members
☐ Appendix A3: Description and Scope of Journal
☐ Appendix A4: Recommendations from eminent scholars in the relevant field
☐ Appendix A5: Comparisons with existing rated journals
☐ Appendix A6: Coverage in review articles
☐ Appendix A7: Impact Factors: SSCI or others
☐ Appendix A8: Other supporting documentation
☐ Appendix A9: Signatory Details – in cases where there are more than one signatory to the submission, list all signatory names and their university or relevant affiliations (this appendix should articulate with the answer given to QA8 above).
IIE Transactions

From the Institute of Industrial Engineers
ISSN
0740-817X (Print), 1545-8830 (Online)
Publication Frequency
12 issues per year

Publication history

Currently known as

IIE Transactions (1983 - current)

Formerly known as


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Accept

http://www.tandfonline.com/action/aboutThisJournal?journalCode=uiie20
Subject Classifications

Engineering & Technology; Industrial Engineering & Manufacturing; Integrated Manufacturing Systems; Logistics; Manufacturing Engineering; Mechanical Engineering; Operations Management; Operations Research; Production Systems; Production Systems & Automation; Quality Control & Reliability; Reliability & Risk Analysis; Supply Chain Management
IIE Transactions

From the Institute of Industrial Engineers
ISSN
0740-817X (Print), 1545-8830 (Online)
Publication Frequency
12 issues per year

Editorial board

Editor-in-Chief:
Ron Askin
School of Computing, Informatics, and Decision Systems Engineering
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Arizona State University
Tempe, AZ 85287-8809

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Editors
### Journal Information

**Full Journal Title:** IIE TRANSACTIONS  
**ISO Abbrev. Title:** IIE Trans.  
**JCR Abbrev. Title:** IIE TRANS  
**ISSN:** 0740-817X  
**Issues/Year:** 12  
**Language:** ENGLISH  
**Journal Country/Territory:** UNITED STATES  
**Publisher:** TAYLOR & FRANCIS INC  
**Publisher Address:** 325 CHESTNUT ST, SUITE 800, PHILADELPHIA, PA 19106  
**Subject Categories:** ENGINEERING, INDUSTRIAL OPERATIONS RESEARCH & MANAGEMENT SCIENCE

### Journal Impact Factor

<table>
<thead>
<tr>
<th>Cites in 2011 to items published in:</th>
<th>Number of items published in:</th>
<th>Calculation: Cites to recent items</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2010 = 49</td>
<td>2010 = 66</td>
<td>131</td>
<td>0.856</td>
</tr>
<tr>
<td>2009 = 82</td>
<td>2009 = 87</td>
<td>Sum: 131</td>
<td></td>
</tr>
<tr>
<td>2008 = 147</td>
<td>2008 = 90</td>
<td>Sum: 153</td>
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<tr>
<td>2007 = 152</td>
<td>2007 = 85</td>
<td>Sum: 608</td>
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</tr>
<tr>
<td>2006 = 178</td>
<td>2006 = 86</td>
<td>Sum: 414</td>
<td></td>
</tr>
</tbody>
</table>

### 5-Year Journal Impact Factor

<table>
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<th>Number of items published in:</th>
<th>Calculation: Cites to recent items</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2010 = 49</td>
<td>2010 = 66</td>
<td>608</td>
<td>1.469</td>
</tr>
<tr>
<td>2009 = 82</td>
<td>2009 = 87</td>
<td>Sum: 608</td>
<td></td>
</tr>
<tr>
<td>2008 = 147</td>
<td>2008 = 90</td>
<td>Sum: 414</td>
<td></td>
</tr>
<tr>
<td>2007 = 152</td>
<td>2007 = 85</td>
<td>Sum: 608</td>
<td></td>
</tr>
<tr>
<td>2006 = 178</td>
<td>2006 = 86</td>
<td>Sum: 414</td>
<td></td>
</tr>
</tbody>
</table>

### Journal Self Cites

<table>
<thead>
<tr>
<th>Total Cites</th>
<th>2595</th>
<th>Self Cites</th>
<th>88 (3% of 2595)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cites to Years Used in Impact Factor Calculation</td>
<td>131</td>
<td>Self Cites Used in Impact Factor Calculation</td>
<td>10 (7% of 131)</td>
</tr>
<tr>
<td>Impact Factor</td>
<td>0.856</td>
<td>Impact Factor without Self Cites</td>
<td>0.791</td>
</tr>
</tbody>
</table>

### Journal Immediacy Index

<table>
<thead>
<tr>
<th>Cites in 2011 to items published in 2011</th>
<th>Number of items published in 2011</th>
<th>Calculation: Cites to recent items</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2011 = 10</td>
<td>2011 = 63</td>
<td>10</td>
<td>0.159</td>
</tr>
<tr>
<td>Number of current items</td>
<td></td>
<td></td>
<td>63</td>
</tr>
</tbody>
</table>
Journal Cited Half-Life

The cited half-life for the journal is the median age of its items cited in the current JCR year. Half of the citations to the journal are to items published within the cited half-life.

Cited Half-Life: >10.0 years

Breakdown of the citations to the journal by the cumulative percent of 2011 cites to items published in the following years:

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td># Cites from 2011</td>
<td>10</td>
<td>49</td>
<td>82</td>
<td>147</td>
<td>152</td>
<td>178</td>
<td>135</td>
<td>152</td>
<td>145</td>
<td>125</td>
<td>1420</td>
</tr>
<tr>
<td>Cumulative %</td>
<td>0.39</td>
<td>2.27</td>
<td>5.43</td>
<td>11.10</td>
<td>16.96</td>
<td>23.82</td>
<td>29.02</td>
<td>34.87</td>
<td>40.46</td>
<td>45.28</td>
<td>100</td>
</tr>
</tbody>
</table>

Cited Half-Life Calculations:
The cited half-life calculation finds the number of publication years from the current JCR year that account for 50% of citations received by the journal. Read help for more information on the calculation.

Citing Journal Graph

Click here for Cited Journal data table

This graph shows the distribution by cited year of citations to items published in the journal IIE TRANS.

Citations to the journal (per cited year)

- The white/grey division indicates the cited half-life (if < 10.0). Half of the journal’s cited items were published more recently than the cited half-life.
- The top (gold) portion of each column indicates Journal Self Citations: citations to items in the journal from items in the same journal.
- The bottom (blue) portion of each column indicates Non-Self Citations: citations to the journal from items in other journals.
- The two lighter columns indicate citations used to calculate the Impact Factor (always the 2nd and 3rd columns).

Journal Citing Half-Life

The citing half-life for the journal is the median age of the items the journal cited in the current JCR year. Half of the citations in the journal are to items published within the citing half-life.

Citing Half-Life: 9.6 years

Breakdown of the citations from the journal by the cumulative percent of 2011 cites to items published in the following years:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td># Cites from 2011</td>
<td>8</td>
<td>62</td>
<td>123</td>
<td>131</td>
<td>100</td>
<td>136</td>
<td>155</td>
<td>115</td>
<td>105</td>
<td>74</td>
<td>901</td>
</tr>
<tr>
<td>Cumulative %</td>
<td>0.43</td>
<td>3.76</td>
<td>10.37</td>
<td>17.40</td>
<td>22.77</td>
<td>30.18</td>
<td>35.82</td>
<td>42.00</td>
<td>47.64</td>
<td>51.61</td>
<td>100</td>
</tr>
</tbody>
</table>

Citing Half-Life Calculations:
The citing half-life calculation finds the number of publication years from the current JCR year that account for 50% of citations in the journal. Read help for more information on the calculation.

Citing Journal Graph

Click here for Citing Journal data table

This graph shows the distribution by cited year of citations from current-year items in the journal IIE TRANS.

Citations from the journal (per cited year)

- The white/grey division indicates the citing half-life (if < 10.0). Half of the journal’s current items are to items published more recently than the citing half-life.
- The top (gold) portion of each column indicates Journal Self Citations: citations from items in the journal to items in the same journal.
- The bottom (blue) portion of each column indicates Non-Self Citations: citations from the journal to items in other journals.
### Journal Source Data

<table>
<thead>
<tr>
<th>Citable items</th>
<th>Articles</th>
<th>Reviews</th>
<th>Combined</th>
<th>Other items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number in JCR year 2011 (A)</td>
<td>63</td>
<td>0</td>
<td>63</td>
<td>1</td>
</tr>
<tr>
<td>Number of references (B)</td>
<td>1861</td>
<td>0</td>
<td>1861</td>
<td>1.00</td>
</tr>
<tr>
<td>Ratio (B/A)</td>
<td>29.5</td>
<td>0.0</td>
<td>29.5</td>
<td>1.0</td>
</tr>
</tbody>
</table>

![Bar chart showing citation data]

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