Global STM Journals

Partnership Publishing

Leading the way:
Offer best-in-class publishing services to our customers and their journals to increase the global impact of their research output

Wednesday, 29 October 2014
Monique Lamine, Director Contract Publishing
m.lamine@elsevier.com +31610712028
About Elsevier

• We are a global leader in the development and dissemination of scientific, technological, and medical knowledge.
• We are a global company, established in Amsterdam in 1880, with roots going back to 1580.
• We publish nearly 2,500 journals and over 1,400 new book titles each year, as well as tools and analytics for researchers.
• We help societies and institutions around the world to internationalise their publishing programmes.
• We engage directly with researchers and clinicians through a large and growing number of conferences, author and reviewer workshops, and training events, which we run in partnership with societies and institutions around the world.
Our journals: What we do

- ~2,500 Journals
- +10,000 Editors
- +11,000,000 Users
- +1,000,000 Submissions
- ~400,000 Published Articles
- ~700 Million Downloads
- ~10 Million Citations

Publishing Innovation

Source: Scopus, ScienceDirect, JCI
Our journals: Who we serve

Elsevier’s Global Publishing Network

10,000 editors
70,000 editorial board members
300,000+ referees
700,000+ authors

Source: Scopus, ScienceDirect, JCI
The journal publishing cycle

- We work in partnership with Editors, Societies and the wider community to manage the publication cycle.

- We enhance and develop each journal that we publish and identify new opportunities each year for new launches.
Our goal: making our platforms talk to each-other, to deliver more than just the obvious for the researcher in all the varying roles.
What is Production and Hosting?

- Third party journals (subsidized OA)
- Third party has full Editorial responsibility and ownership
- Journal benefits from Elsevier’s full publishing workflow

Results:
> 300 journals joined P&H. Within 2 years most of P&H titles:
  - Have an established publishing workflow
  - Show strong growth in usage and number of international submissions
  - Show drastic increase in rejection rate
  - Have enlarged and internationalized their Editorial Boards
  - Perform significantly better compared to local journals in their area
  - Have 90% customer satisfaction

Services:
- Elsevier Editorial System (EES), iThenticate and COPE membership (anti-plagiarism), reviewer finder
- Scopus access for editors reviewers
- Typesetting and copyediting services, including DOI and Crossmark
- Journals are hosted on ScienceDirect
- Journal homepage on elsevier.com
- Regular Journal performance reports
- Training on all aspects of scholarly publishing
- Application support for indexing (Scopus/WoS/Medline)
P&H on elsevier.com and ScienceDirect
PDF and XML versions available (Open Access)

Original Article

Power estimation for intellectual property-based digital systems at the architectural level

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Received 14 December 2012, revised 4 November 2013, accepted 13 March 2014

Keywords:
Digital System, Intellectual Property, Power estimation, Power model, EDIF, Register transfer level

Abstract

Power estimation is becoming the critical issue that cannot be neglected in VLSI (very large scale integration) design procedure. Low power solutions are an imperative requirement for the SoC (System-on-Chip) field that gives designers a powerful methodology to analyze, estimate, and optimize today’s increasing power constraints. We present an efficient power macro-modeling technique at the architectural level for digital electronic systems. This technique estimates the power dissipation of intellectual property (IP) components from statistical knowledge of the primary inputs/outputs. During the power estimation, the sequence of input vector pairs is generated by a genetic algorithm (GA) using input-macro-modeling function to construct a set of functions that map input vectors to their output functions. Then, a Monte Carlo probabilistic simulator is performed and the result is predicted by a macro-model function. The most important contribution of the system is that it’s allows power estimation of IP-based design by the simple addition of power assumption. This makes the power modeling of SoCs on easy task that permits power features at the architectural level. In order to evaluate our model, we have compiled digital systems using different IP macro-models. In experiments with individual clocks, the average error is 3.2% and for an entire IP-based system with micros, the average error is 0.9% in 15%. The preliminary results are effective and our macro-model provides a strong estimation.

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Peer review under responsibility of King Saud University.

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To mitigate the risk of hosting articles that damage our reputation we have strict acceptance criteria for P&H journals

Journal acceptance criteria

There are strict acceptance criteria for new journals

- Academic peer-reviewed journal, unique selling point
- Clearly defined aims & scope (Elsevier assistance if necessary)
- Willing to follow international ethical & publishing guidelines
- Academic Editorial Board
- English title, keyword, abstracts
- English/Spanish/Portuguese language (or translation services)
- Ambition to become an international journal

Any new journal has to be validated by the Production and Hosting team before it can be signed.

The Production and Hosting team will in turn ask for advice from the relevant subject matter expert Publishing Director
Estudo de Caso

Brazilian Journal of Infectious Diseases
(publicado pela Elsevier desde 2010)

- Número de submissões
  - 2011: 203
  - 2013: 798

- Fator de impacto:
  - 2010: 0.550
  - 2012: 1.036

- Downloads no ScienceDirect
  - 2010: 3.561
  - 2013: 19.204
Case Study: Geoscience Frontiers
A Chinese journal in Earth and Planetary Sciences
Started as P&H end 2010

- 11 countries represented on the editorial board
- Published authors from 31 countries from 2011-2013

<table>
<thead>
<tr>
<th>Region</th>
<th># Items</th>
<th>% Items</th>
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<td>2</td>
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<tr>
<td>Asia</td>
<td>33</td>
<td>51.60%</td>
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<tr>
<td>Eastern Europe</td>
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<td>Middle East</td>
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<tr>
<td>South America</td>
<td>3</td>
<td>4.70%</td>
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<td>United States/Canada</td>
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<tr>
<td>Western Europe</td>
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<td>14.10%</td>
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*Items Published in 2013

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<td>9</td>
<td>14.10%</td>
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*Scopus data in 2013

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<th>Year</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tbody>
<tr>
<td>Total Citations (Scopus)</td>
<td>34</td>
<td>106</td>
<td>361</td>
</tr>
<tr>
<td>Average Cites/Article</td>
<td>0.6</td>
<td>1.3</td>
<td>5.5</td>
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<table>
<thead>
<tr>
<th>Year</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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</thead>
<tbody>
<tr>
<td>Total ScienceDirect Downloads</td>
<td>21970</td>
<td>65728</td>
<td>108874</td>
</tr>
<tr>
<td>Average Downloads/Article</td>
<td>414</td>
<td>864</td>
<td>1674</td>
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</table>
Government case – Egypt

- Lead via sales – (customer from sales)
- Ministry of Higher Education Egypt
- 40 journals / 5 year deal
- Cairo University intended to launch flagship journal, entered P&H program funded by Ministry in 2010
- 1st journal we started and it is has been successful (SD downloads and Scopus citations)

First results: Journal of Advanced Research

- Huge increase in number of downloads in 3 years, from 24K in 2010 to more than 100K in 2013.
- Huge increase in number of citations from 2010 to 2013 (Scopus)
- Submissions from 28 countries
- Usage from 100+ countries, US #1

<table>
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<tr>
<th>Year</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tbody>
<tr>
<td>Average Downloads per Article</td>
<td>590</td>
<td>1246</td>
<td>1958</td>
<td>1449</td>
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<tr>
<td>Scopus citations</td>
<td>3</td>
<td>59</td>
<td>151</td>
<td>187</td>
</tr>
</tbody>
</table>
Institution/University case - King Saud University KSA

P&H Raises the profile of national publications
P&H titles outperform non-P&H titles on a country level

Journal level improvement case – Saudi Pharmaceutical Journal
- Number of downloads on SD tripled in 3 years time
- Global exposure – in 2009 the journal was read by only 2 countries, after that the journal is accessed by more than 98 countries
- First IF and Scopus indexing in 2010
- Rejection rate from 3% in 2009 to 89 % in 2013
- Number of submissions tripled, coming from 32 countries
- 7 countries represented on the editorial board
- Users: 8512 institutions including GlaxoSmithKline, MIT and Yale University
## Scopus selection criteria, how P&H helps

### Minimum criteria

- **Peer-review** Elsevier Editorial System, Scopus access for reviewers, Ambassador account (SD/Scopus) for Editor in Chief
- **English abstracts** Language Editing Services, copy-editing by Elsevier suppliers
- **Regular publication** Increase submissions, facilitate peer-review via EES, smooth production workflow
- **References in Roman script** Elsevier production workflow
- **Publication ethics statement** COPE membership for Editor in Chief, iThenticate to detect plagiarism, Elsevier webinars on publishing ethics

### Journal policy
- Convincing editorial concept/policy
- Level of peer-review
- Diversity in geographic distribution of editors
- Diversity in geographic distribution of authors

### Quality of content
- Academic contribution to the field
- Clarity of abstracts
- Quality and conformity with stated aims & scope
- Readability of articles

### Journal standing
- Citedness of journal articles in Scopus
- Editor standing

### Regularity
- No delay in publication schedule

### Online availability
- Content available online
- English-language journal home page
- Quality of home page

**PHjournals** have to apply for Scopus indexing, customers have to ensure they meet all criteria to be suitable for PH. PH can help journals to become more international, customer has to have the ambition to become international.
Workshops/trainings

Elsevier can arrange for Editor and Author workshops customized for CAPES. Topics include, amongst others:

- Trends in Scholarly Publishing
- How to Get Published in Research Journals
- Open access Publishing
- Successful Grant Writing
- How to Review a Manuscript
- How to get your paper noticed
- The Impact Factor and Other Bibliometrics
- Authors' Rights and Responsibilities
- Ethics
- Journal performance and how to improve journal impact

For a 100 journal partnership we can offer 4 times a 2-day workshop/year

A experienced Publisher and international Editor will conduct
Face-to-face, webinars, online
Optional: Special offer for Author services

LANGUAGE EDITING
Authors write in English and submit their paper for language editing done by native speakers who are also PhD-level experts in that specialty.

TRANSLATION SERVICES
Authors write in their own language and we take care of the translation. Also done by PhD-level experts covering: Spanish, Chinese, Portuguese. Russian language available at request.

ILLUSTRATION SERVICES
Professional illustrators produce scientific, technical or medical images of all kinds. They can be created from scratch, or a user’s own images redrawn or enhanced.

CUSTOMER SPONSORING OPTIONS
Customer can purchase vouchers for customer authors to benefit from these services. Vouchers can fully sponsor the fees or provide authors with a discount.
Example: CUSTOMER sponsor options

ICChemE Services
Get your personal reprints and customized products related to your articles published in Elsevier journals.

MORE

NEW! Translation services
Lost in English translation? Write in your own language and get expert support. Our scientific professionals translate from eight different languages to English guaranteed within 12 days.

MORE

English language editing
Only 5 business days to have your manuscript edited in correct scientific English. Our history of scientific publishing ensures that your English is free of mistakes.

MORE

Illustration services - FREE quote in 24h!
Get your research, drawings and ideas turned into professional illustrations for publishing or presentation. See our gallery!

MORE

ICChemE article book
Create your article book of all your articles combined in one publication. Choose your articles - one out of eight cover designs that you can personalize.

MORE

Secure Payment

Contact us
Production and Hosting is offered in three different versions

Pricing grid in $/journal/year

<table>
<thead>
<tr>
<th>Breakdown of the detailed services</th>
<th>Hosting only</th>
<th>Standard</th>
<th>Enhanced</th>
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<td>Reference linking</td>
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<td>Support in application process for Scopus &amp; non-Elsevier databases</td>
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<td>Technical check (if necessary)</td>
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<tr>
<td>Services for authors: illustrations, language editing, translation</td>
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One-off set-up fee

- Hosting only: 15K
- Standard: 15K
- Enhanced: 15K
Contato Elsevier para mais informações:

Eloisa Viggiani
Gerente de Contas
Elsevier Brasil | Acadêmico e Governo

📞 +55 21 99311-6701

e.viggiani@elsevier.com
감사합니다

Danke
Thank You
Cпасибо
谢谢

Ευχαριστίες
Köszönöm

Dank
Gracias

Grazie
Obrigado

Merci

Natick

Tack
See

ありがとう
Slides com informações adicionais
Reviewer recognition platform

A platform where reviewers can track their reviewer status & performance
Collect their rewards
Share their status & performance with their communities
Regular email to reviewers in which they will find link to customized pages, displaying their status per journal, and rewards and perks, such as certificates and discount codes.

- No need to log-in
- Automatic updates after each new review
- Historical overview of reviews
Journal publishing has endured for over 340 years with the fundamental roles of the publisher unchanged:

- **Registration**
- **Certification**
- **Dissemination**
- **Preservation**
Publication Ethics: Elsevier hold itself responsible for Education/prevention, Detection & Resolution

- Education; elsevier.com/ethics; 200+ author workshops per year
- Prevention: Clear ethics policies for all jnls; Mandatory ethics statement for all submissions; All co-authors automatically informed of submission & acceptance

- CrossCheck/iThenticate: checks papers for text similarity against a unique database of 50 million full-text articles & books, 10 million from Elsevier.
- All new submissions to Elsevier (1.2+ million per year) to be screened by end 2014

- All Elsevier journals are members and uphold core policies of the Committee on Publication Ethics (COPE)
- Publishing Ethics Resource Kit (PERK) provides editors with step-by-step processes for handling ethics allegations
- Regular webinars & presentations to editors
- Extensive support from Elsevier’s Publishers, Publishing Ethics Experts and Legal teams
How our platforms help researchers

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<th>Principle</th>
<th>Reason</th>
<th>Benefit</th>
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<tr>
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<td>Researchers in almost any field are empowered in their research, as ScienceDirect continues to improve content &amp; functionality</td>
<td>EMPOWERED RESEARCHERS</td>
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<tr>
<td>ACCESSIBLE</td>
<td>Researchers can have immediate access to relevant content when they need it; whether they are within the institution, working remotely, or on the go</td>
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<tr>
<td>SMART</td>
<td>Researchers will be able to spend more time on their own research and less time on literature search</td>
<td>EFFECTIVE RESEARCHERS</td>
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<td>COLLABORATIVE</td>
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<td>COMPREHENSIVE</td>
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<td>CURRENT</td>
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Article of the Future: the three pane view

We are continuing to redesign the format of the online article and add additional content and functionality - to create a far richer reader experience:
Content innovation

- We have developed over 30 content innovations to enhance the article online, including 3-D viewers, interactive maps, and database links.
- We continue to work with the research community to develop more content innovations for the future.
We provide readership information to our authors