SAIEE AFRICA RESEARCH JOURNAL
(SAIEE FOUNDED JUNE 1909 INCORPORATED DECEMBER 1909)
AN OFFICIAL JOURNAL OF THE INSTITUTE
ISSN 1991-1966

President:
Mr Andries Tahabahala

Senior Vice President:
Mr Paul van Niekerk

Deputy President:
Mr Mike Cary

Junior Vice President:
De Pui Ntloko

Immediate Past President:
Dr Vergun Hay

Managing Editor
Mr. S. Sinha,
Dept. of Electrical, Electronic & Computer Engineering,
University of Pretoria, SA

For printed submissions contact the Managing Editor. Submissions should be made to:
The Managing Editor, SAIEE Africa Research Journal,
PO Box 751253, Gardenview 2047, South Africa.

E-mail: researchjournal@saiee.org.za

These submissions will be reviewed in the use of the review procedure. Receipt will be acknowledged by the Editor-in-Chief and subsequently by the assigned Specialist Editor, who will further handle the paper and all correspondence with it. Once accepted for publication, you will be notified of acceptance and of any alterations necessary. You will then be requested to prepare and submit the final script. The initial paper should, be structured as follows:

TITLIE in capitals, not underlined.

Author name(s): First name(s) or initials, surname (without academic title or preposition ‘by’). Abstract, in single spacing, not exceeding 20 lines.

List of references (references to published literature should be cited in the text using Arabic numerals in square brackets and arranged in numerical order in the List of References). Author(s) affiliation and postal address(es), and email address(es). Footnotes, if unavoidable, should be typed in single spacing.

Authors must refer to the website: http://www.saiie.org.za/arj where detailed guidelines, including templates, are provided.

Format of the final manuscript
The final manuscript will be produced in a ‘direct to plate’ process. The assigned Specialist Editor will provide you with instructions for preparation of the final manuscript and required format, to be submitted directly to:
The Managing Editor, SAIEE Africa Research Journal, PO Box 751253, Gardenview 2047, South Africa.

E-mail: researchjournal@saiee.org.za

Page charges
A page charge of R200 per page will be charged to offset some of the expenses incurred in publishing the work. Detailed instructions will be sent to you once your manuscript has been accepted for publication.

Additional copies
An additional copy of the issue in which articles appear, will be provided free of charge to authors.

Copyright
Unless otherwise stated on the first page of a published paper, copyright in all materials appearing in this publication vests in the SAIEE. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, magnetic tape, mechanical photo copying, recording or otherwise without permission in writing from the SAIEE. Notwithstanding the foregoing, permission is not required to make abstracts on condition that a full reference to the source is shown. Single copies of any material in which the Institute holds copyright may be made for research or private use purposes without reference to the SAIEE.

ARTICLES SUBMITTED TO THE SAIEE AFRICA RESEARCH JOURNAL ARE FULLY PEER REVIEWED

PRIORITY TO ACCEPTANCE FOR PUBLICATION

The following organisations have listed SAIEE, African Research Journal for optional purposes:

INSEPIC (The Institute of Electrical Engineers, London). "The Engineering Index" (Engineering Information Inc.)

Unless otherwise stated on the first page of a published paper, copyright in all materials appearing in this publication vests in the SAIEE. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, magnetic tape, mechanical photo copying, recording or otherwise without permission in writing from the SAIEE. Notwithstanding the foregoing, permission is not required to make abstracts on condition that a full reference to the source is shown. Single copies of any material in which the Institute holds copyright may be made for research or private use purposes without reference to the SAIEE.