
Copyright Faculty of Engineering and Built Environment,
Universiti Kebangsaan Malaysia, 2008

*All rights reserved. No part of this publication may be reproduced or transmitted
in any form or by any means, electronic or mechanical including photocopy,
recording, or any information storage and retrieval system, without prior
permission in writing from the Faculty of Engineering and Built Environment,
Universiti Kebangsaan Malaysia*

Published in Malaysia by

FACULTY OF ENGINEERING AND ENVIRONMENT

UNIVERSITI KEBANGSAAN MALAYSIA

43600 UKM Bangi, Selangor Darul Ehsan

Malaysia

Printed in Malaysia by

PST Enterprise Sdn. Bhd.

No. 33, Jalan 9/2, Taman IKS, Seksyen 9,
43650 Bandar Baru Bangi, Selangor Darul Ehsan

Malaysia

ISBN 978-983-2982-23-4