SDI Review Form 1.6

Journal Name:	**British Journal of Applied Science & Technology**
Manuscript Number:	**Ms_BJAST_19967**
Title of the Manuscript:	**A Novel 5x5 Edge Detection Operator For Blood Vessel Images**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	**It is a good work presenting smart approach for vessel detection in retinal images based on linear operator.** **1. Please provide more information about analysed images (imaging modality, source, etc.);** **2. Obtained results should be compared to other state-of-the-art vessel detection techniques like level set or Frangi filtering;** **3. Can developed method be applied to blood vessel images obtained by other imaging modalities, e.g. MRI brain images?** **Laplacien -> laplacian**	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	**Anonymous**
Department, University & Country	**Lodz University of Technology, Poland**