



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2015_BJMCS_16752
Title of the Manuscript:	On non-metric covering lemmas and extended Lebesgue-differentiation theorem
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:

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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)
<u>Compulsory</u> REVISION comments	I think this paper includes a new result and make important contribution to and improvement in the integration theory of vector valued functions. This study gives a more general, non-metric Besicovitch Covering Lemma that satisfies any size function and extend the scope of the Lebesgue Differentiation Theorem to the more general setting of the integral of vector valued function. Namely, the paper contains a non-metric version of the Besicovitch Covering Lemma and an extended Lebesgue-Differentiation Theorem. Proofs of the Lemmas and Theorems are open enough and they sounds interesting.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

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