



SDI Review Form 1.6

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2013_BJMCS_3736
Title of the Manuscript:	A New Class of Odd-point Ternary Non-Stationary Schemes

General guideline for Peer Review process is available in this link:

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

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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	The paper is well written and technically correct. The topic of the manuscript is worth of investigation. I recommend to accept the paper provided that the changes below are performed.	
<u>Minor</u> REVISION comments	In the Introduction, when listing the relevant state-of-the-art papers related to the topic of interest, the authors forget to mention the most recent works about ternary stationary and non-stationary schemes. The papers [a,b,c] should be cited on page 2. Moreover, the schemes proposed in those papers (or at least some of them) should be compared with the two schemes developed here, by adding one or more lines to Table 1. [a] C.V. Beccari, G. Casciola, L. Romani, <i>A unified framework for interpolating and approximating univariate subdivision</i>. Applied Mathematics and Computation 216(2010), 1169-1180. [b] C.V. Beccari, G. Casciola, L. Romani, <i>Shape controlled interpolatory ternary subdivision</i>. Applied Mathematics and Computation 215(2009), 916-927. [c] C.V. Beccari, G. Casciola, L. Romani, <i>An interpolating 4-point C2 ternary non-stationary subdivision scheme with tension control</i>. Computer Aided Geometric Design 24(2007), 210-219	I concentrate on the existing non-stationary ternary interpolating schemes. The papers [a,b,c] have been cited on page 2. The schemes presented in [b, c] are compared with propose schemes in the Table 1 by adding two lines.



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<u>Optional/General</u> comments		We are grateful to the anonymous referee for improving our article
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