



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_20274
Title of the Manuscript:	Vector function Inverse Riemann Boundary Value Problem and its solving*
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>)



SDI Review Form 1.6

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)
REVISION comments	In this paper authors have discussed inverse Riemann boundary value problem. The Kernel of the method is to regularize those equations via introducing some diagonal matrices. The solution is obtained . I have some revision comments before accepting. 1 What is the application of the problem. 2 Update the references 3 The novelty of the procedure is not clear 4 Nomenclature to be given. 5 Explain solution procedure in more detail. 6 Some more explanation about R -problem 7 Some explanation about canonical solution matrix. 8 Correct the last para (just before the references section)	1 It's a very good question. The application of inverse Riemann boundary value problem in two dimensions is directly correlated to elastic constant of planar material ,which has been illustrated in reference[12]. But we haven't found the direct application of vector function inverse Riemann boundary value problem. 2 We update the reference[2] in which lost a 'N' and thank you very much. 3 Vector function inverse Riemann boundary value problem is a new problem and it's difficulty is regularization in solving. We give our way to deal with it in the paper. We'll emphasize this in the conclusion. 4 All nomenclatures are directly referenced and we add more referecde identifiers. 5 The solving of inverse problem based on the solving of R- problem. The discussion of R- problem are published in our papers(Reference[8-10]). 6 Riemann boundary value problem is a classic problem and the description



SDI Review Form 1.6

		of vector function Riemann boundary value problem is very long . We don't give the description again because reference [1,2] give the complete description of it. 7 The definition of canonical solution matrix are given in reference[1,2,8]. We update the reference to show this. 8 Correct the last para and thank you very much.
REVISION comments		
<u>Optional/General</u> comments		