

Harry Ku

From: MFMS 2009 [mfms2009@yahoo.cn]
Sent: Tuesday, 3 March 2009 4:05 PM
To: Harry Ku
Subject: RE: MFMS 2009 International Conference, Qingdao, China

Dear Dr./Prof. Ku,

Thank you very much for your attention and support to MFMS 2009. Your abstract is received and will be reviewed very soon. We will inform you once the abstract is accepted. We are looking forward to seeing you in Qingdao !

With best regards
Secretary Office, MFMS 2009
Qingdao, China

--- 09年3月3日, 周二, Harry Ku <ku@usq.edu.au> 写道:

发件人: Harry Ku <ku@usq.edu.au>
主题: RE: MFMS 2009 International Conference, Qingdao, China
收件人: mfms2009@yahoo.cn
抄送: "Wei Xiang" <xiangwei@usq.edu.au>
日期: 2009,33,周二,12:45下午

Dear Prof Yin,

Here is my another abstract - Mathematical modeling of fracture toughness of phenol formaldehyde composites .

Thak you for your kind consideration.

Regards.

Harry Ku

From: MFMS 2009 [mailto:mfms2009@yahoo.cn]
Sent: Monday, 2 March 2009 9:40 PM
To: Harry Ku
Subject: RE: MFMS 2009 International Conference, Qingdao, China

Dear Prof. Harry Ku ,

Thank you very much for your attention and support to MFMS 2009 again. We are looking forward to having your another abstract and meeting you in Qingdao !

Best Regards
Sincerely yours,
Secretary Office, MFMS 2009
Qingdao, China

--- 09年2月27日, 周五, Harry Ku <ku@usq.edu.au> 写道:

Harry Ku

From: MFMS 2009 [mfms2009@yahoo.cn]
Sent: Friday, 20 March 2009 7:51 PM
To: Harry Ku
Subject: Abstract Acceptance
Attachments: Useful Documents.rar

Dear Prof. /Dr. Harry Ku,

We are glad to inform you that the Abstract you submitted titled "Mathematical modeling of fracture toughness of phenol formaldehyde composites" to the **2nd International Conference on Multi-functional Materials and Structures** (Paper ID: MF-282) has been accepted. Please kindly submit your full paper (Limited to 4 pages) , *two professors' comments* on your paper and the *Copy Right Transfer Agreement* to this Email: Mfms2009@yahoo.cn

The useful documents are attached, please check.

The submission guideline is listed in the following link:
<http://www.ouc.edu.cn/mfms2009>

We will inform you as soon as possible if the full paper is accepted, by fax or email. Thank you very much.

If there is any question, please don't hesitate to contact me.

Yours sincerely,

Xueting Chang

MFMS 2009 Conference Secretary
Institute of Materials Science and Engineering
Ocean University of China
Qingdao, PRC

Tel: +86 (532) 66786385
Fax: +86 (532) 66786385
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From: MFMS 2009 [mfms2009@yahoo.cn]
Sent: Friday, 26 June 2009 10:59 AM
To: Harry Ku
Cc: bxiangwei@usq.edu.au; ton_waw1210@hotmail.com
Subject: Acceptance for full paper from MFMS 2009 Conference

26 June 2009

Dear Prof. /Dr.**H. Ku**,

We are pleased to inform you that the paper entitled **Mathematical modeling of the fracture toughness of phenol formaldehyde composites reinforced with E-spheres** to the **2nd International Conference on Multi-functional Materials and Structures** (Paper ID: MF-282) has been accepted. Your paper will appear in our conference proceedings of **Advanced Materials Research**.

If you haven't submitted your copyright transfer agreement, please return your copyright transfer agreement to us by email (mfms2009@yahoo.cn) or fax (+86 (532) 66786385) on or before 27 June.

Detailed information on this conference can be found in our official website:

<http://www.ouc.edu.cn/mfms2009>

If you require any further information, please contact our conference secretary, Ms Li Lan, at mfms2009@yahoo.cn

I am looking forward to seeing you in Qingdao this October.

Best Regards

The 2nd International Conference on Multi-functional Materials and Structures
(MFMS), Oct. 9-12, 2009
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Referee's Report Form

Conference: the 2nd International Conference on Multi-functional Materials and Structures

Paper Title:

Mathematical modeling of the fracture toughness of phenol formaldehyde composites reinforced with E-spheres

Author(s):

H. Ku, W Xiang, N Pattarachaiyakooop

A. Style and Organization:

1. Is the paper clearly presented and well organized? Yes
2. Is the English satisfactory? Yes
3. Is the title appropriate? Yes
4. Are the figures, tables, and their captions clear? Yes
5. Are the references to related work adequate? Yes

B. Scientific Quality (Please check appropriate box):

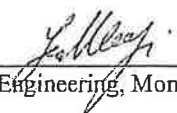
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- Reject.

D. Comments: Please summarize the reasons for your recommendation in a statement below or on the reverse side of this sheet.

1. **The reviewer suggests that such sentences** "It is time consuming to prepare the samples for the tests. In addition, it is even more time consuming to carry out the tests and analyze the results." should be removed from the abstract. Scientific work should not be justified by time consuming but by the merit of the work itself. Sentences modified.
2. 7 should be removed from "7. Conclusion" Done
3. There is no figure 5 "depicted in Figure 5." Should be Figure 3.

Referee: Wenyi Yan Signature:  Date: 22.04.2009
Referee affiliation: Department of Mechanical and Aerospace Engineering, Monash University, Australia
Referee email: Wenyi.yan@eng.monash.edu.au

Referee's Report Form

Conference: 2nd International Conference on Multi-functional Materials and Structures

Paper Title: Mathematical modeling of the fracture toughness of phenol formaldehyde composites reinforced with E-spheres

Author(s): H. Ku, W. Xiang and N. Pattarachaiyahoop

A. Style and Organization:

1. Is the paper clearly presented and well organized? Yes
2. Is the English satisfactory? Yes
3. Is the title appropriate? Yes
4. Are the figures, tables, and their captions clear? Yes
5. Are the references to related work adequate? Yes

B. Scientific Quality (Please check appropriate box):

- Contains significant contributions to the advancement of the subject.
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C. Recommendation (Please check appropriate box):

- Publish as it is.
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D. Comments: Please summarize the reasons for your recommendation in a statement below or on the reverse side of this sheet.

This paper proposes a new mathematical modeling method to model the fracture toughness of SLG filled phenolic composites. The new method is based upon polynomial interpolation using Lagrange's method. It is simple but effective. The modelling results seem well match experimental results. I'd recommend the publication of the paper as it is.

Referee: Yafeng Wang

Signature: Wang Yafeng

Date: 11/05/2009

Referee affiliation: Beijing University of Posts and Telecommunications

Referee email: wangyf@bupt.edu.cn

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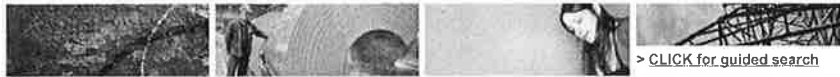
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Multi-Functional Materials and Structures II

ISBN / ISBN-13:	0-87849-304-2 / 978-0-87849-304-3
Year:	2009
Title:	Multi-Functional Materials and Structures II [online]
Authors/Editors:	Yansheng Yin and Xin Wang
Published in:	Advanced Materials Research, Volumes 79 - 82
Category:	Selected, peer reviewed papers from the 2nd International Conference on Multi-functional Materials and Structures, October 9-12, 2009, Qingdao, Shandong, P. R. China
Pages:	2374
Edition:	softcover, 2-vol. set
Description:	<p>With the rapid development of science and technology, the functionalization of structural materials, and the structurization of functional materials are attracting increasing attention in the scientific and engineering fields. The development of multi-functional materials and structures (MFMS), at the micro- and nano-scale levels, has grown rapidly due to the requirement of increasing safety margins for all infrastructure, biomedical and engineering elements. Multi-functional material systems are capable of performing multiple "primary" functions, simultaneously or sequentially in time, and are specially designed to improve system performance via a reduction in the redundancy between sub-system materials and functions.</p> <p>Materials having special structures can exhibit multi-functional properties. For example, shape-memory alloys can act as actuators as well as sensors, and the aim of composite materials is to exploit each aspect's advantages; plus their synergistic effect. The current collection of peer-reviewed papers focuses on multi-functional materials and structures for various engineering applications, and makes a valuable contribution to the literature on the subject.</p>
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Preface

With the rapid development of science and technology, the functionalization of structural materials, and the structuration of functional materials attract more attention in scientific and engineering fields. The development of multi-functional materials and structures (MFMS), at the levels of micro and nanoscale, has grown rapidly due to the requirement of an increasing safety margin of all infrastructure, biomedical and engineering elements. Multi-functional material systems are capable of performing multiple “primary” functions simultaneously or sequentially in time, and are specially developed to improve system performance through a reduction of redundancy between subsystem materials and functions.

Materials with special structure can present multi-functional properties. For example, shape memory alloys can act as actuators as well as sensors, and the aim of composite materials is to exhibit each part's advantages and their synergistic effect. Multi-functional materials and structures are not only the basic tendency for the development of ocean materials, but also the inevitable result of the mankind's eagerness to explore new materials and structures. Namely, materials themselves can intrinsically possess multi-function related with their mechanical, thermal, electrical and others properties, and, mankind always takes the initiative to optimize or combine the advantages of all kinds of materials.

The scope of this conference is mainly focused on multi-functional materials and structures for different engineering applications ranging from smart materials, nanomaterials and nanotechnology to ocean engineering materials.

Due to the healthy financial situation of the Conference, all students participants are able to enjoy the same benefits as full registrants, all participants to this conference will definitely have an opportunity to communicate with the most outstanding materials scientists and get acquainted with the latest developments in the area of multi-functional materials and structures, and their applications for science and engineering. This proceedings covers all technical papers submitted to “The 2nd International Conference on Multifunctional Materials and Structures (MFMS-2009)” which will be held on 9-12 October 2009, Qingdao. The present 550 papers are the cream of 1500 submitted abstracts, selected after rigorous review, and focus mainly on the frontier research works done by the various authors.

We gratefully appreciate the financial supports from K. C. WONG EDUCATION (Hong Kong), the Department of Engineering and Materials Science of National Natural Science Foundation Committee, the Ocean University of China. The editors would like to express the sincere appreciation and thanks to all the authors for their scientific contributions to the proceedings of the 2nd International Conference on Multi-functional Materials and Structures”. We convey our gratitude to all the reviewers for their time and dedication. We are also thankful to the members of organizing committee and international advisory committee; without their valuable advices, the Conference would not be to run in such success.



Yansheng Yin

On-behalf of the organizing committee of MFMS 2009

9 July 2009

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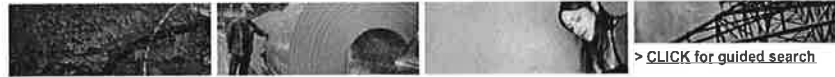
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Multi-Functional Materials and Structures II

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Description:	<p>With the rapid development of science and technology, the functionalization of structural materials, and the structurization of functional materials are attracting increasing attention in the scientific and engineering fields. The development of multi-functional materials and structures (MFMS), at the micro- and nano-scale levels, has grown rapidly due to the requirement of increasing safety margins for all infrastructure, biomedical and engineering elements. Multi-functional material systems are capable of performing multiple "primary" functions, simultaneously or sequentially in time, and are specially designed to improve system performance via a reduction in the redundancy between sub-system materials and functions.</p> <p>Materials having special structures can exhibit multi-functional properties. For example, shape-memory alloys can act as actuators as well as sensors, and the aim of composite materials is to exploit each aspect's advantages; plus their synergistic effect.</p> <p>The current collection of peer-reviewed papers focuses on multi-functional materials and structures for various engineering applications, and makes a valuable contribution to the literature on the subject.</p>
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