



David Gomez Ramirez <gomezd@vt.edu>

Permission to partially republish some work in my dissertation

2 messages

David Gomez Ramirez <gomezd@vt.edu>
To: permissions@asme.org

Thu, Jun 9, 2016 at 3:36 PM

Dear ASME Permissions,

I would like to republish portions of the work from the following paper for my dissertation (which will be eventually available online). I have attached the completed form and also copied the details here (I was a bit confused by the instructions).

Please let me know if you require any additional information.

Also, I am using material that has not been yet published (it has been accepted however), do I need permission for that as well?

Thank you and kind regards.

David Gomez-Ramirez

Completed form:

ASME Publication Title (Conference/Journal/Book)*:

ASME Turbo Expo 2015: Turbine Technical Conference and Exposition

Complete List of ASME Authors*:

David Gomez-Ramirez, Deepu Dilip, Bharath Viswanath Ravi, Samruddhi Deshpande, Jaideep Pandit, Srinath V. Ekkad, Hee-Koo Moon, Yong Kim, and Ram Srinivasan

ASME Paper Title (Conference or Journal)*:

Combustor Heat Shield Impingement Cooling and its Effect on Liner Convective Heat Transfer for a Model Annular Combustor With Radial Swirlers

Conference Paper Number (if conference)*: GT2015-42868

Volume Number (Journal)*: Volume 5C: Heat Transfer

DOI Number: 10.1115/GT2015-42868

Indicate Page(s) in the ASME publication:

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List ASME Figure Numbers:

List ASME Table Numbers:

Number of Copies: 1

Usage (Please check box):

Print

Academic

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Title of outside publication*: Heat Transfer and Flow Measurements in an Atmospheric Lean Pre-Mixed Combustor

Outside Publisher*: Virginia Polytechnic Institute and State University

Explanation of Usage:

I am using portions of this material for my dissertation.

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PermissionRequest-GT2015-42868.docx

44K

Beth Darchi <DarchiB@asme.org>
To: David Gomez Ramirez <gomezd@vt.edu>

Wed, Jun 15, 2016 at 11:30 AM

Dear Prof. Ramirez:

It is our pleasure to grant you permission **to use all or any part of** the ASME paper "Combustor Heat Shield Impingement Cooling and its Effect on Liner Convective Heat Transfer for a Model Annular Combustor With Radial Swirlers," by David Gomez-Ramirez, Deepu Dilip, Bharath Viswanath Ravi, Samruddhi Deshpande, Jaideep Pandit, Srinath V. Ekkad, Hee-Koo Moon, Yong Kim and Ram Srinivasan, Paper No. GT2015-42868, cited in your letter for inclusion in a dissertation entitled Heat Transfer and Flow Measurements in an Atmospheric Lean Pre-Mixed Combustor to be published by Virginia Polytechnic Institute and State University.

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From: David Gomez Ramirez [mailto:gomezd@vt.edu]

Sent: Thursday, June 9, 2016 3:36 PM

To: permissions@asme.org

Subject: Permission to partially republish some work in my dissertation

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David Gomez Ramirez <gomezd@vt.edu>

Requesting permission to republish work for dissertation

3 messages

David Gomez Ramirez <gomezd@vt.edu>
To: custserv@aiaa.org

Thu, Jun 9, 2016 at 3:16 PM

Dear AIAA customer service,

I am writing to request permission to republish material I presented during the 50th Joint Propulsion Conference (2014) in Cleveland, Ohio. I am including part of the results from the manuscript I submitted as **part of my dissertation**.

The paper in question is:

<http://arc.aiaa.org/doi/abs/10.2514/6.2014-3436>

"Flow Field and Liner Heat Transfer for a Model Annular Combustor Equipped with Radial Swirlers"

I am the primary author for that work, please let me know if you require any additional information.

Thank you and regards!

David Gomez-Ramirez

Graduate Research Assistant, Ph.D. Candidate
Department of Mechanical Engineering, [HEFT lab](#)
Virginia Tech, Blacksburg, VA, 24061
gomezd@vt.edu | Tel: 757 504 5146
Linkedin: www.linkedin.com/in/gomezd86/

Heather Brennan <HeatherB@aiaa.org>
To: "gomezd@vt.edu" <gomezd@vt.edu>

Thu, Jun 9, 2016 at 3:46 PM

Dear David,

Thank you for your request. AIAA grants permission for you to reprint material from your conference paper 2014-3436 in your dissertation.

Appropriate credit must be given where text is reprinted verbatim and in figure captions, table footnotes, etc. (e.g., "From [paper title and authors]; reprinted by permission of the American Institute of Aeronautics and Astronautics, Inc."). Note that the original source should be cited in full in the reference list.

If you have any further questions, please let me know.

Sincerely,

Heather A. Brennan

Director, Publications

-

6/15/2016

Virginia Tech Mail - Requesting permission to republish work for dissertation

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800-639-AIAA (2422)

heatherb@aiaa.org 703.264.7568 (direct)



From: David Gomez Ramirez [<mailto:gomezd@vt.edu>]
Sent: Thursday, June 9, 2016 3:17 PM
To: Customer Service <Custserv@aiaa.org>
Subject: Requesting permission to republish work for dissertation

[Quoted text hidden]

David Gomez Ramirez <gomezd@vt.edu>
To: Heather Brennan <HeatherB@aiaa.org>

Thu, Jun 9, 2016 at 3:47 PM

Awesome thank you!

David Gomez-Ramirez
Graduate Research Assistant, Ph.D. Candidate
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Linkedin: www.linkedin.com/in/gomezd86/

[Quoted text hidden]

Permission to use Solar Turbines figures in my dissertation (Virginia Tech)

4 messages

David Gomez Ramirez <gomezd@vt.edu>

Tue, May 17, 2016 at 12:59 PM

To: "Hee Koo X. Moon", Yong Ki, Ram Srinivasan

Cc: Srinath Ekkad <sekkad@vt.edu>

Dear Dr. Hee-Koo Moon, Dr. Yong Kim, and Dr. Ram Srinivasan,

I am currently writing my dissertation and was wondering if I could use the following figures from Solar Turbines I have found over the years (all these I found online, although many of these have since been removed).

Please let me know if it would be Okay for me to use them in the dissertation or if I should address this request to someone else. It is okay if this is not possible, I just thought it would be best to use examples from Solar to explain the innovations in modern combustors.

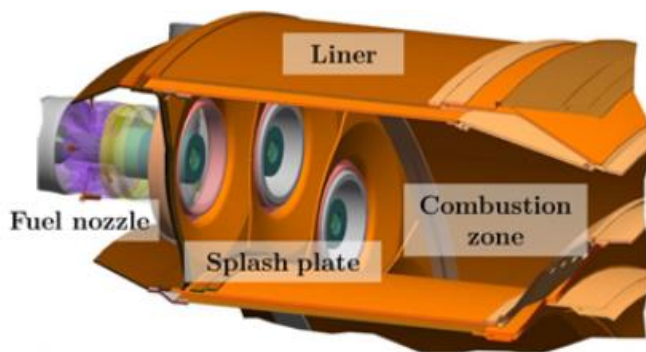
I will send you a final copy of the dissertation once it is finished.

Thank you and kind regards!

David Gomez

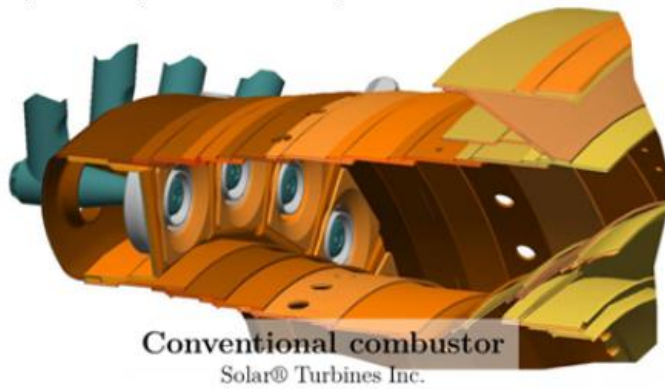
Figures:

1) From a presentation by Luke Cowell in CORE symposium (modified, I added the labels)

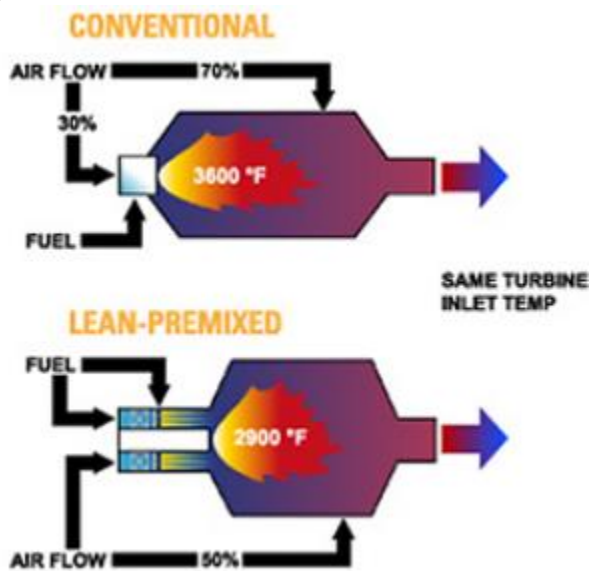


SoLoNOx[®] lean pre-mixed combustor
Solar[®] Turbines Inc.

2) From a presentation by Luke Cowell in CORE symposium



3) Solar website



4) I believe I found this one in a white paper in Solar's website.

David Gomez-Ramirez
 Graduate Research Assistant, Ph.D. Candidate
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Hee Koo X. Moon

To: David Gomez Ramirez <gomezd@vt.edu>

Cc: KIM_YONG, Srinath Ekkad <sekkad@vt.edu>, Ram Srinivasan

Tue, May 17, 2016 at 1:16 PM

I will let Ram decide on this.

Thank you.

Hee-Koo

From: David Gomez Ramirez <gomezd@vt.edu>
To:
Cc: Srinath Ekkad <sekkad@vt.edu>
Date: 05/17/2016 10:00 AM
Subject: Permission to use Solar Turbines figures in my dissertation
(Virginia Tech)

Dear Dr. Hee-Koo Moon, Dr. Yong Kim, and Dr. Ram Srinivasan,

I am currently writing my dissertation and was wondering if I could use the following figures from Solar Turbines I have found over the years (all these I found online, although many of these have since been removed).

Please let me know if it would be Okay for me to use them in the dissertation or if I should address this request to someone else. It is okay if this is not possible, I just thought it would be best to use examples from Solar to explain the innovations in modern combustors.

I will send you a final copy of the dissertation once it is finished.

Thank you and kind regards!

David Gomez

Figures:

1) From a presentation by Luke Cowell in CORE symposium (modified, I added the labels)

Inline image 2

2) From a presentation by Luke Cowell in CORE symposium

Inline image 1

3) Solar website

Inline image 3

4) I believe I found this one in a white paper in Solar's website.

[Quoted text hidden]

Ram Srinivasan <>

Tue, May 17, 2016 at 2:53 PM

To: David Gomez Ramirez <gomezd@vt.edu>

Cc: "Hee Koo X. Moon" , Srinath Ekkad <sekkad@vt.edu>

I think it is okay to use Figures 1 through 3. Figure 4 represents a conventional combustor, which may be taken out of context because I believe the failure is part of development activities and not on a fielded production hardware. Therefore, I would **not** recommend using Figure 4.

Regards,
Ram Srinivasan

From: David Gomez Ramirez <gomezd@vt.edu>
To:
Cc: Srinath Ekkad <sekkad@vt.edu>
Date: 05/17/2016 10:00 AM
Subject: Permission to use Solar Turbines figures in my dissertation (Virginia Tech)

[Quoted text hidden]

David Gomez Ramirez <gomezd@vt.edu>

Tue, May 17, 2016 at 3:29 PM

To: Ram Srinivasan

Cc: "Hee Koo X. Moon", KIM_YONG, Srinath Ekkad <sekkad@vt.edu>

Excellent, thanks for the help! I will not use figure 4 then.

Regards,

David

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