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Author: Japsimran Singh

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in Highway Ancillary Structures

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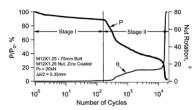
3 messages

Japsimran Singh <jsingh92@vt.edu>
To: permissions@asme.org

Sat, Mar 7, 2020 at 12:17 PM

Hello,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use a figure from one of the journal articles titled "A study of early-stage self-loosening of bolted joints" authored by Yanyao Jiang. The article is in the Journal of Mechanical Design volume 125, September 2003. I am looking for your permission to use Fig.1 (shown below) in my dissertation. I would provide picture credits for the same. I would appreciate the help. Please let me know if I have your permission.



Thanks
Jap
Japsimran Singh
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Structural Engineering and Materials
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Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com

Japsimran Singh <jsingh92@vt.edu>
To: permissions@asme.org

Sat, Mar 7, 2020 at 1:08 PM

I forgot to attach the permissions form.

Jap
Japsimran Singh
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M.S.C.E
Structural Engineering and Materials
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Virginia Tech

Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com



Dear Mr. Singh,

It is our pleasure to grant you permission to use the ASME **Figure 1 only** from "A Study of Early Stage Self-Loosening of Bolted Joints," by Yanyao Jiang, Ming Zhang, Chu-Hwa Lee, J. Mech. Des. September 2003, 125(3), cited in your letter for inclusion in a dissertation entitled An Investigation of Nut Loosening and Review of Tightening Procedures for Anchor Rods

in Highway Ancillary Structures to be published by Virginia Tech.

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Sincerely,

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Publishing Administrator

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From: Japsimran Singh <jsingh92@vt.edu> Sent: Saturday, March 7, 2020 1:08 PM

To: permissions@asme.org

Subject: Re: Permission to use figures in dissertation





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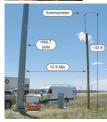
3 messages

Japsimran Singh <jsingh92@vt.edu> To: rconnor@purdue.edu Thu, Mar 5, 2020 at 5:54 PM

Dr. Connor,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use 2 figures from NCHRP report 718 titled "Fatigue Loading and Design Methodology for High-Mast Lighting Towers". I am looking for your permission to use Fig.2.1 and Fig. 2.2 (shown below) in my dissertation. I would provide you picture credits for the same. I would appreciate the help. Please let me know if I have your permission.





Thanks
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**Connor**, **Robert J** <rconnor@purdue.edu>
To: Japsimran Singh <jsingh92@vt.edu>

Thu, Mar 5, 2020 at 8:37 PM

I believe you have to ask NCHRP

Sent from my iPad

On Mar 5, 2020, at 5:55 PM, Japsimran Singh <jsingh92@vt.edu> wrote:

Dr. Connor,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use 2 figures from NCHRP report 718 titled "Fatigue Loading and Design Methodology for

High-Mast Lighting Towers". I am looking for your permission to use Fig.2.1 and Fig. 2.2 (shown below) in my dissertation. I would provide you picture credits for the same. I would appreciate the help. Please let me know if I have your permission.

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#### 2 attachments



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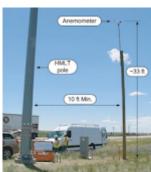


image.png 138K

Japsimran Singh <jsingh92@vt.edu>
To: "Connor, Robert J" <rconnor@purdue.edu>

Fri, Mar 6, 2020 at 9:51 AM

Dr. Connor,

Thanks for the quick response. I will get in touch with them.

Jap

Japsimran Singh

Virginia Tech

Ph.D. Candidate, M.S.C.E Structural Engineering and Materials Department of Civil and Environmental Engineering

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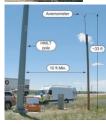
1 message

Japsimran Singh <jsingh92@vt.edu> To: slamberton@nas.edu Sat, Mar 7, 2020 at 12:22 PM

Sharon,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use 2 figures from NCHRP report 718 titled "Fatigue Loading and Design Methodology for High-Mast Lighting Towers". I am looking for your permission to use Fig.2.1 and Fig. 2.2 (shown below) in my dissertation titled "An Investigation of Nut Loosening and Review of Tightening Procedures for Anchor Rods in Highway Ancillary Structures". These figures are on pages 5 and 6 of the NCHRP report. I would provide picture credits for the same. I would appreciate the help. Please let me know if I have your permission.





Thanks
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## Permission to use Figures from NCHRP report 718

4 messages

Japsimran Singh <jsingh92@vt.edu> To: slamberton@nas.edu

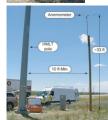
Mon, Apr 13, 2020 at 8:45 PM

Sharon,

Sharon,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use 2 figures from NCHRP report 718 titled "Fatigue Loading and Design Methodology for High-Mast Lighting Towers". I am looking for your permission to use Fig.2.1 and Fig. 2.2 (shown below) in my dissertation titled "An Investigation of Nut Loosening and Review of Tightening Procedures for Anchor Rods in Highway Ancillary Structures". These figures are on pages 5 and 6 of the NCHRP report. I would provide picture credits for the same. I would appreciate the help. Please let me know if I have your permission.





Thanks
Jap
Japsimran Singh
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Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com Dear Japsimran Singh,

The Transportation Research Board grants you permission to use Figure 2.1 and Figure 2.2 from *NCHRP Report 718: Fatigue Loading and Design Methodology for High-Mast Lighting Towers*, by R. J. Connor, S. H. Collicott, A. M. DeSchepper, R. J. Sherman, and J. A. Ocampo, in your dissertation titled "An Investigation of Nut Loosening and Review of Tightening Procedures for Anchor Rods in Highway Ancillary Structures" as identified in your request dated April 13, 2020, subject to the following conditions:

1. The citation should include the following information:

From Connor, R. J., S. H. Collicott, A. M. DeSchepper, R. J. Sherman, and J. A. Ocampo. *NCHRP Report 718: Fatigue Loading and Design Methodology for High-Mast Lighting Towers*, Transportation Research Board of the National Academies, Washington, D.C., 2012, Figure 2.1, p. 5 and Figure 2.2, p. 6. Reproduced with permission of the Transportation Research Board.

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Good luck with your dissertation. Please let me know if you have any questions.

Sincerely,

Jennifer J. Weeks

**Publishing Projects Manager, CRP** 

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Japsimran Singh <jsingh92@vt.edu>
To: "Weeks, Jennifer" <JWeeks@nas.edu>

Wed, Apr 15, 2020 at 9:36 AM

Jennifer,

Thanks for the reply. I had a quick question. Right now, the citation in my dissertation looks like this -

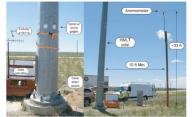


Figure 22 Strain Gage locations, anemometer and DAO system (Connor et al. 2012).

Also, in the references section, it looks like this -

Connor, R. J., Collicott, S. H., DeSchepper, A. M., Sherman, R. J., and Ocampo, J. A. (2012). NCHRP Report 718: Fatigue Loading and Design Methodology for High-Mast Lighting Towers. The National Academies Press.

So, do you want me to include the information regarding the figure numbers etc. in the citation or the references section? Please advice.

**Thanks** 

Jap

Japsimran Singh

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M.S.C.E

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Virginia Tech

Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com

Weeks, Jennifer <jweeks@nas.edu> To: Japsimran Singh <jsingh92@vt.edu></jsingh92@vt.edu></jweeks@nas.edu>
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Thank you.

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Wed, Apr 15, 2020 at 11:07 AM



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Japsimran Singh <jsingh92@vt.edu>
To: delong.zuo@ttu.edu

Thu, Mar 5, 2020 at 5:59 PM

Dr. Zuo,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use a figure from one of your reports titled "Investigation of Wind-Induced Highway Lighting Pole Vibration Using Full-Scale Measurement". I am looking for your permission to use Fig. 2 (shown below) in my dissertation. I would provide you picture credits for the same. I would appreciate the help. Please let me know if I have your permission.



Thanks
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**Zuo, Delong** <Delong.Zuo@ttu.edu>
To: Japsimran Singh <jsingh92@vt.edu>

Thu, Mar 5, 2020 at 6:02 PM

Hello Japsimran,

Please feel free to use the picture as long as a proper reference is provided.

Thanks,

Delong Zuo

Associate Professor

Department of Civil, Environmental, and Construction Engineering

and

National Wind Institute

Texas Tech University

806-834-6535

[Quoted text hidden]

Japsimran Singh <jsingh92@vt.edu>
To: "Zuo, Delong" <Delong.Zuo@ttu.edu>

Thu, Mar 5, 2020 at 6:39 PM

Dr. Zuo,

Thanks for the quick reply. I appreciate it.

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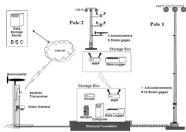
3 messages

Japsimran Singh <jsingh92@vt.edu>
To: bphares@iastate.edu

Thu, Mar 5, 2020 at 6:06 PM

Dr. Phares,

I am a Ph.D. student at Virginia Tech working on a project on anchor nut loosening due to wind-induced vibrations. I would like to use a figure from one of your reports titled "Development of Fatigue Design Procedures for Slender, Tapered Support Structures for Highway Signs, Luminaires, and Traffic Signals Subjected to Wind- Induced Excitation from Vortex Shedding and Buffeting.". I am looking for your permission to use Fig. 3-3 (shown below) in my dissertation. I would provide you picture credits for the same. I would appreciate the help. Please let me know if I have your permission.



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Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com

Phares, Brent M [CCE E] <br/>
bphares@iastate.edu>
To: Japsimran Singh <jsingh92@vt.edu>

Fri, Mar 6, 2020 at 9:27 AM

Japsimuran-

I am fine with this.

Brent

Jap
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Phone - +1-540-449-3856 jsingh92@vt.edu japsimran92@gmail.com