



Asif Al Noor <roonlafisa@gmail.com>

permission 2

1 message

asif.alnoor@alumni.ubc.ca <asif.alnoor@alumni.ubc.ca>
To: "roonlafisa@gmail.com" <roonlafisa@gmail.com>

Fri, Oct 21, 2016 at 3:45 PM

fyi

----- Forwarded message -----

From: "asif.alnoor@alumni.ubc.ca" <asif.alnoor@alumni.ubc.ca>
To: SAWYER DUANE CAMPBELL <sd22@psu.edu>
Cc:
Date: Mon, 17 Oct 2016 17:55:41 +0000
Subject: RE: Permission to use an image of your paper in my thesis
Hello Dr. Campbell,

I already contacted IOP Science. As per their conditions, I had to explicitly ask permission from you (as an author). Thank you so much! I learnt a lot from that paper and it's references.

I will definitely keep an eye for your paper on TO!

Kind Regards,

Asif

From: SAWYER DUANE CAMPBELL [sd22@psu.edu]
Sent: Monday, October 17, 2016 10:50 AM
To: asif.alnoor@alumni.ubc.ca
Subject: Re: Permission to use an image of your paper in my thesis

Aisf,

Thanks for your email. I have no objections with your use and will gladly lend you a high-quality copy if need be. I am not sure however the exact permissions that may be necessary from J. Opt where the paper is published. As you intend to, please do check with J. Opt/IOP science and see if you need to acquire their rights. Please let me know what you find out.

Also, I told you at APS this summer we'd have a paper about some peculiarities of transformation optics coming out at the end of the year...sadly, we may only be submitting before the end of the year and it may not appear until the spring.

Thanks,
Sawyer

From: "asif alnoor" <asif.alnoor@alumni.ubc.ca>
To: sd22@psu.edu
Sent: Monday, October 17, 2016 1:42:51 PM
Subject: Permission to use an image of your paper in my thesis

Hello Dr. Campbell,

I am Asif Al Noor, a masters student and a research assistant at the University of British Columbia. I attended one of your talks in IEEE/URSI APS 2015 and 2016.

I would like to use an image from one of the journal articles for my masters thesis titled: "A Broadband Leaky-wave Antenna Based on Transformation Electromagnetics". I have used transformation optics in my researched; and I would like to use the particular figure to describe it's concept in the background chapter of my thesis.

Information of the figure:

Figure #1

Article: On the use of surrogate models in the analytical decompositions of refractive index gradients obtained through quasiconformal transformation optics

Authors: Sawyer D Campbell, Jogender Nagar, Donovan E Brocker, and Douglas H Werner

Journal: IOP Science

Volume: 8

Number: 4

Year: 2016

It would be much appreciated if you could provide the permission to use this figure in my thesis. I would fulfill the conditions provided by IOP Science in order to include in my thesis.

Note that:

* my thesis will be available in the UBC Library's electronic collection and will be available online to the public, and

* I will be granting non-exclusive licences to the UBC Library and to Library and Archives Canada.

Kind Regards,

Asif Al Noor,
Masters student and research assistant,
The University of British Columbia

 **noname.eml**
10K