

Declaration of co-authorship at DTU

If a PhD thesis contains articles (i.e. published journal and conference articles, unpublished manuscripts, chapters, etc.) written in collaboration with other researchers, a co-author statement verifying the PhD student's contribution to each article should be made.

If an article is written in collaboration with three or less researchers (including the PhD student), all researchers must sign the statement. However, if an article has more than three authors the statement may be signed by a representative sample, cf. article 12, section 4 and 5 of the Ministerial Order No. 1039, 27 August 2013. A representative sample consists of minimum three authors, which is comprised of the first author, the corresponding author, the senior author, and 1-2 authors (preferably international/non-supervisor authors).

DTU has implemented the Danish Code of Conduct for Research Integrity, which states the following regarding attribution of authorship:


"Attribution of authorship should in general be based on criteria a-d adopted from the Vancouver guidelines¹, and all individuals who meet these criteria should be recognized as authors:



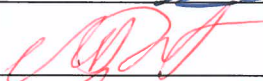

- a. Substantial contributions to the conception or design of the work, or the acquisition, analysis, or interpretation of data for the work, *and*
- b. drafting the work or revising it critically for important intellectual content, *and*
- c. final approval of the version to be published, *and*
- d. agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved."²

For more information regarding definition of co-authorship and examples of authorship conflicts, we refer to DTU Code of Conduct for Research Integrity (pp. 19-22).

¹ International Committee of Medical Journal Editors – Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals, updated December 2016

² DTU Code of Conduct for Research Integrity (E-book p. 19)

Title of article		
Our 3d vision datasets in the making.		
Journal/conference		
In CVPR Workshop: The Future of Datasets in Vision 2015, 2015.		
Author(s)		
Henrik Aanæs, Knut Conradsen, Alessandro Dal Corso, Anders Bjorholm Dahl, A Del Bue, Mads Emil Brix Doest, Jeppe Revall Frisvad, Sebastian Hoppe Nesgaard Jensen, Jannik Boll Nielsen, Jonathan Dyssel Stets and George Vogiatzis.		
Name (capital letters) and signature of PhD student		
ALESSANDRO DAL CORSO 		
PhD student's date of birth		
21-02-1989		
Declaration of the PhD student's contribution		
For each type of work, please specify below the contribution as appropriate		
	Minor contribution to the work (please specify)	Substantial contribution to the work (please specify)
Formulation of the conceptual framework and/or planning of the design of the study including scientific questions		
Carrying out of experiments/data collection and analysis/interpretation of results	<ul style="list-style-type: none">Contributed with images from dataset generated from glass data.	
Writing of the article/revising the manuscript for intellectual content	<ul style="list-style-type: none">Minor contributions in writing, especially in the part related to rendering of glass object.	

Title of article			
Our 3d vision datasets in the making.			
Journal/conference			
In CVPR Workshop: The Future of Datasets in Vision 2015, 2015.			
Author(s)			
Henrik Aanæs, Knut Conradsen, Alessandro Dal Corso, Anders Bjorholm Dahl, A Del Bue, Mads Emil Brix Doest, Jeppe Revall Frisvad, Sebastian Hoppe Nesgaard Jensen, Jannik Boll Nielsen, Jonathan Dyssel Stets and George Vogiatzis.			
Name (capital letters) and signature of PhD student			
ALESSANDRO DAL CORSO			
			
PhD student's date of birth			
21-02-1989			
Signatures			
Date	Name	Title	Signature
8/10-18	Henrik Aanæs	Asst. Prof.	
8/10-18	Mads Doest	PhD Student	
9/2-18	Jonathan Stets	PhD Student	

Declaration of co-authorship at DTU

If a PhD thesis contains articles (i.e. published journal and conference articles, unpublished manuscripts, chapters, etc.) written in collaboration with other researchers, a co-author statement verifying the PhD student's contribution to each article should be made.

If an article is written in collaboration with three or less researchers (including the PhD student), all researchers must sign the statement. However, if an article has more than three authors the statement may be signed by a representative sample, cf. article 12, section 4 and 5 of the Ministerial Order No. 1039, 27 August 2013. A representative sample consists of minimum three authors, which is comprised of the first author, the corresponding author, the senior author, and 1-2 authors (preferably international/non-supervisor authors).

DTU has implemented the Danish Code of Conduct for Research Integrity, which states the following regarding attribution of authorship:

"Attribution of authorship should in general be based on criteria a-d adopted from the Vancouver guidelines¹, and all individuals who meet these criteria should be recognized as authors:

- a. Substantial contributions to the conception or design of the work, or the acquisition, analysis, or interpretation of data for the work, *and*
- b. drafting the work or revising it critically for important intellectual content, *and*
- c. final approval of the version to be published, *and*
- d. agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved."²

For more information regarding definition of co-authorship and examples of authorship conflicts, we refer to DTU Code of Conduct for Research Integrity (pp. 19-22).

¹ International Committee of Medical Journal Editors – Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals, updated December 2016

² DTU Code of Conduct for Research Integrity (E-book p. 19)

Title of article

Scene reassembly after multimodal digitization and pipeline evaluation using photorealistic rendering.

Journal/conference

Applied Optics

Author(s)

Jonathan Dyssel Stets, Alessandro Dal Corso, Jannik Boll Nielsen, Rasmus Ahrenkiel Lyngby, Sebastian Hoppe Nesgaard Jensen, Jakob Wilm, Mads Brix Doest, Carsten Gundlach, Eythor Runar Eiriksson, Knut Conradsen, Anders Bjorholm Dahl, Jakob Andreas Bærentzen, Jeppe Revall Frisvad, and Henrik Aanæs

Name (capital letters) and signature of PhD student

ALESSANDRO DAL CORSO



PhD student's date of birth

21-02-1989

Declaration of the PhD student's contribution

For each type of work, please specify below the contribution as appropriate

	Minor contribution to the work (please specify)	Substantial contribution to the work (please specify)
Formulation of the conceptual framework and/or planning of the design of the study including scientific questions		<ul style="list-style-type: none"> Contributed to the original idea Contributed with knowledge about various applicable techniques, esp. in color calibration, mesh reconstruction and rendering.
Carrying out of experiments/data collection and analysis/interpretation of results		<ul style="list-style-type: none"> Implemented code for volumetric reconstruction, color calibration, environment map unwrapping, mesh deformation, plus the rendering framework. Implemented part of the processing pipeline, plus code to perform experiments and generate results.
Writing of the article/revising the manuscript for intellectual content		<ul style="list-style-type: none"> Contributed to the initial draft in the relevant parts mentioned above. Contributed to various

Title of article

Scene reassembly after multimodal digitization and pipeline evaluation using photorealistic rendering.

Journal/conference

Applied Optics

Author(s)

Jonathan Dyssel Stets, Alessandro Dal Corso, Jannik Boll Nielsen, Rasmus Ahrenkiel Lyngby, Sebastian Hoppe Nesgaard Jensen, Jakob Wilm, Mads Brix Doest, Carsten Gundlach, Eythor Runar Eiriksson, Knut Conradsen, Anders Bjorholm Dahl, Jakob Andreas Bærentzen, Jeppe Revall Frisvad, and Henrik Aanæs

Name (capital letters) and signature of PhD student

ALESSANDRO DAL CORSO

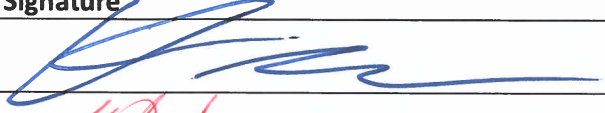
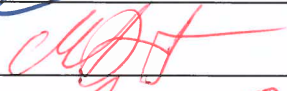
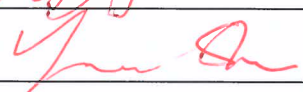


PhD student's date of birth

21-02-1989

iterations of the writing.

Signatures

Date	Name	Title	Signature
8/2-18	Henrik Aanæs	Ass. Prof.	
8/2-18	Mads Doest	Phd. Stud.	
9/2-18	Jonathan Stets	PHD STUDENT	

Declaration of co-authorship at DTU

If a PhD thesis contains articles (i.e. published journal and conference articles, unpublished manuscripts, chapters, etc.) written in collaboration with other researchers, a co-author statement verifying the PhD student's contribution to each article should be made.

If an article is written in collaboration with three or less researchers (including the PhD student), all researchers must sign the statement. However, if an article has more than three authors the statement may be signed by a representative sample, cf. article 12, section 4 and 5 of the Ministerial Order No. 1039, 27 August 2013. A representative sample consists of minimum three authors, which is comprised of the first author, the corresponding author, the senior author, and 1-2 authors (preferably international/non-supervisor authors).

DTU has implemented the Danish Code of Conduct for Research Integrity, which states the following regarding attribution of authorship:

"Attribution of authorship should in general be based on criteria a-d adopted from the Vancouver guidelines¹, and all individuals who meet these criteria should be recognized as authors:

- a. Substantial contributions to the conception or design of the work, or the acquisition, analysis, or interpretation of data for the work, *and*
- b. drafting the work or revising it critically for important intellectual content, *and*
- c. final approval of the version to be published, *and*
- d. agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved."²

For more information regarding definition of co-authorship and examples of authorship conflicts, we refer to DTU Code of Conduct for Research Integrity (pp. 19-22).

¹ International Committee of Medical Journal Editors – Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals, updated December 2016

² DTU Code of Conduct for Research Integrity (E-book p. 19)

Title of article

Virtual reality inspection and painting with measured brdfs.

Journal/conference

Proceedings of SIGGRAPH Asia 2017 VR Showcase

Author(s)

Alessandro Dal Corso, Jonathan Dyssel Stets, Andrea Luongo, Jannik Boll Nielsen, Jeppe Revall Frisvad, and Henrik Aanæs.

Name (capital letters) and signature of PhD student

ALESSANDRO DAL CORSO



PhD student's date of birth

21-02-1989

Declaration of the PhD student's contribution

For each type of work, please specify below the contribution as appropriate

	Minor contribution to the work (please specify)	Substantial contribution to the work (please specify)
Formulation of the conceptual framework and/or planning of the design of the study including scientific questions		<ul style="list-style-type: none">• Contributed to the original idea• Proposed various improvements for efficiency
Carrying out of experiments/data collection and analysis/interpretation of results		<ul style="list-style-type: none">• Written code parts regarding the interaction system• Written most of the modified shader system
Writing of the article/revising the manuscript for intellectual content		<ul style="list-style-type: none">• Written initial draft• Various revisions• Copyright checks

Signatures

Title of article

Virtual reality inspection and painting with measured brdfs.

Journal/conference

Proceedings of SIGGRAPH Asia 2017 VR Showcase

Author(s)

Alessandro Dal Corso, Jonathan Dyssel Stets, Andrea Luongo, Jannik Boll Nielsen, Jeppe Revall Frisvad, and Henrik Aanæs.

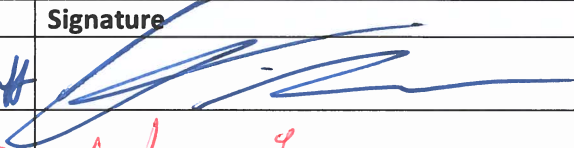
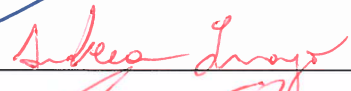
Name (capital letters) and signature of PhD student

ALESSANDRO DAL CORSO



PhD student's date of birth

21-02-1989

Date	Name	Title	Signature
8/2-18	Henrik Aanæs	Assoc. Prof.	
8/2-18	ANDREA LUONGO	PHD STUDENT	
9/2-18	Jonathan Stets	PHD STUDENT	