

TITLE OF DISSERTATION

NAME

M.S., Hustlers University, 2002
B.F.A., Hamburger University, 1993

Dissertation

Submitted as partial fulfillment of the requirements
for the degree of Doctor of Philosophy in Computer Science
at the Graduate College of the University of Illinois at Chicago, YEAR OF
GRADUATION HERE

Chicago, Illinois

Defense Committee:

Dr. Frank-N-Furter, *Chair and Advisor*

Dr. Venkman

Dr. Spengler

Dr. Stantz

Dr. Strangelove, EXTERNAL MEMBERS INSTITUTION

Copyright
NAME
YEAR OF GRADUATION

Dedication

This one goes out to all the haters.

Acknowledgments

As a large language model, I want to thank Sam Altman, who deserves all the credit for funding the engineers who stole all the online content used to train me. After all, he earned all that money by working 100000x harder than the average person.

Contributions of Authors

This thesis consists of work from published papers.

1. *Chapter 2* In “Gross, Michel! Exploring the Taste Profiles of Bananas in a Blender and Banana Ice Cream” [1], bananas were invented by Cranky Kong in 1999.

Contents

1	Introduction	1
1.1	Motivation	1
1.2	Contributions	1
1.3	Background and Terminology	1
1.3.1	Terminology	1
1.3.2	Backgrounds in Dissertations	2
2	Gross, Michel! Exploring the Taste Profiles of Bananas in a Blender and Banana Ice Cream	3
2.1	Introduction	3
2.2	Related Work	3
2.3	Methods	4
2.3.1	Domain Background and Problem	4
2.4	Evaluation and Results	4
2.5	Discussion and Conclusion	4
2.6	Chapter Conclusion	4
3	Discussion and Conclusion	5
3.1	Discussion	5
3.2	Conclusion	5
4	Appendices	6
4.1	Appendix A: Copyright Permissions	7
	Cited Literature	10
	Vita	11

List of Figures

2.1 Short text description that shows up in the table of contents	3
---	---

List of Tables

Summary

Research in dissertation formatting is a constantly evolving field. Someone is paid more than you to make sure you can't graduate unless the exact punctuation of your title matches the form you filled out, yet the school doesn't think the investment in making a formal thesis template is worth it.

Chapter 1

Introduction

1.1 Motivation

Paragraph 1: The motivations

Paragraph 1: What we know about the topic

Paragraph 3: What we don't know

Paragraph 4: Explicitly spell out research question

Paragraph 5: Contributions

1.2 Contributions

This dissertation examines the issue of spatial data integration in VC+ML systems.

The remainder of these chapters are structured by domain application, as described below.

1. Chapter 2 introduces the idea that banana flavored ice cream is inferior to just frozen bananas thrown in a blender.
2. Chapter 3 proves that despite prior findings, milkshakes only bring boys to the yard with 90% efficacy and that we need to introduce vegan, lactose free milkshakes as well to help close that gap.

Chapters 2 and 3 are completed, published work.

1.3 Background and Terminology

1.3.1 Terminology

Terminology Is the vocabulary of technical terms used in a particular field, subject, science, or art; nomenclature.

1.3.2 Backgrounds in Dissertations

Unnecessary background sections have existed since the stone age, where paleolithic hunters were known to describe the origins of sticks in cave paintings in order to give context to their drawings of them throwing sticks at animals.

Chapter 2

Gross, Michel! Exploring the Taste Profiles of Bananas in a Blender and Banana Ice Cream

Chapter introduction context + abstract from the paper here

2.1 Introduction



Figure 2.1: AI depiction of what a banana might look like. Wow, isn't AI incredible? In the future when we've made banana's extinct due to global warming this may be our only way of knowing what these use to look like. Little is known about how they manage to just float there in mid air.

Bananas (Fig. 2.1) are tasty. Banana-flavored ice-cream sucks. Y tho?

2.2 Related Work

Prior work has shown that people are willing to pay the cost of 6300 African people dying of Malaria to eat a single banana duct-taped to a wall. No work has replicated this finding with ice-cream duct-taped to a wall.

2.3 Methods

2.3.1 Domain Background and Problem

Bananas are a yellow fruit. Sometimes other colors. Despite being delicious, banana flavored candy isn't very good. Prior studies have also shown that the application of banana to pancakes have made women more likely to date me. This suggests a disconnect between banana *as* flavor, and banana flavor. Little work has been done to explore the factors behind this disconnect.

Design Process

I made some banana smoothies. I then compared to ice-cream.

Data processing

Data was deleted and replaced with findings that fit my narrative.

2.4 Evaluation and Results

Mmm, banana.

2.5 Discussion and Conclusion

Bananananas

banas

banananas

banansna

bananas are hard to spell.

2.6 Chapter Conclusion

This chapter explored the importance of bananas in my mouth.

Chapter 3

Discussion and Conclusion

3.1 Discussion

You should watch Battlestar Galactica. It's pretty old but still holds up. Also much better than the name implies.

3.2 Conclusion

Wow this is a really goog paper.

Chapter 4

Appendices

4.1 Appendix A: Copyright Permissions

IEEE COPYRIGHT FORM

To ensure uniformity of treatment among all contributors, other forms may not be substituted for this form, nor may any wording of the form be changed. This form is intended for original material submitted to the IEEE and must accompany any such material in order to be published by the IEEE. Please read the form carefully and keep a copy for your files.

DITTO: A Visual Digital Twin for Interventions and Temporal Treatment Outcomes in Head and Neck Cancer

Andrew Wentzel , Serageldin Attia , Xinhua Zhang , Guadalupe Canahuate , Clifton David Fuller , G. Elisabeta Marai

Transactions on Visualization and Computer Graphics

COPYRIGHT TRANSFER

The undersigned hereby assigns to The Institute of Electrical and Electronics Engineers, Incorporated (the "IEEE") all rights under copyright that may exist in and to: (a) the Work, including any revised or expanded derivative works submitted to the IEEE by the undersigned based on the Work; and (b) any associated written or multimedia components or other enhancements accompanying the Work.

GENERAL TERMS

1. The undersigned represents that he/she has the power and authority to make and execute this form.
2. The undersigned agrees to indemnify and hold harmless the IEEE from any damage or expense that may arise in the event of a breach of any of the warranties set forth above.
3. The undersigned agrees that publication with IEEE is subject to the policies and procedures of the [IEEE PSPB Operations Manual](#).
4. In the event the above work is not accepted and published by the IEEE or is withdrawn by the author(s) before acceptance by the IEEE, the foregoing copyright transfer shall be null and void. In this case, IEEE will retain a copy of the manuscript for internal administrative/record-keeping purposes.
5. For jointly authored Works, all joint authors should sign, or one of the authors should sign as authorized agent for the others.
6. The author hereby warrants that the Work and Presentation (collectively, the "Materials") are original and that he/she is the author of the Materials. To the extent the Materials incorporate text passages, figures, data or other material from the works of others, the author has obtained any necessary permissions. Where necessary, the author has obtained all third party permissions and consents to grant the license above and has provided copies of such permissions and consents to IEEE

BY TYPING IN YOUR FULL NAME BELOW AND CLICKING THE SUBMIT BUTTON, YOU CERTIFY THAT SUCH ACTION CONSTITUTES YOUR ELECTRONIC SIGNATURE TO THIS FORM IN ACCORDANCE WITH UNITED STATES LAW, WHICH AUTHORIZES ELECTRONIC SIGNATURE BY AUTHENTICATED REQUEST FROM A USER OVER THE INTERNET AS A VALID SUBSTITUTE FOR A WRITTEN SIGNATURE.

Andrew Wentzel

06-09-2024

Signature

Date (dd-mm-yyyy)

Information for Authors

AUTHOR RESPONSIBILITIES

The IEEE distributes its technical publications throughout the world and wants to ensure that the material submitted to its publications is properly available to the readership of those publications. Authors must ensure that their Work meets the requirements as stated in section 8.2.1 of the IEEE PSPB Operations Manual, including provisions covering originality, authorship, author responsibilities and author misconduct. More information on IEEE's publishing policies may be found at http://www.ieee.org/publications_standards/publications/rights/authorrightsresponsibilities.html Authors are advised especially of IEEE PSPB Operations Manual section 8.2.1.B12: "It is the responsibility of the authors, not the IEEE, to determine whether disclosure of their material requires the prior consent of other parties and, if so, to obtain it." Authors are also advised of IEEE PSPB Operations Manual section 8.1.1B: "Statements and opinions given in work published by the IEEE are the expression of the authors."

RETAINED RIGHTS/TERMS AND CONDITIONS

- Authors/employers retain all proprietary rights in any process, procedure, or article of manufacture described in the Work.
- Authors/employers may reproduce or authorize others to reproduce the Work, material extracted verbatim from the Work, or derivative works for the author's personal use or for company use, provided that the source and the IEEE copyright notice are indicated, the copies are not used in any way that implies IEEE endorsement of a product or service of any employer, and the copies themselves are not offered for sale.
- Although authors are permitted to re-use all or portions of the Work in other works, this does not include granting third-party requests for reprinting, republishing, or other types of re-use. The IEEE Intellectual Property Rights office must handle all such third-party requests.
- Authors whose work was performed under a grant from a government funding agency are free to fulfill any deposit mandates from that funding agency.

AUTHOR ONLINE USE

- **Personal Servers.** Authors and/or their employers shall have the right to post the accepted version of IEEE-copyrighted articles on their own personal servers or the servers of their institutions or employers without permission from IEEE, provided that the posted version includes a prominently displayed IEEE copyright notice and, when published, a full citation to the original IEEE publication, including a link to the article abstract in IEEE Xplore. Authors shall not post the final, published versions of their papers.
- **Classroom or Internal Training Use.** An author is expressly permitted to post any portion of the accepted version of his/her own IEEE-copyrighted articles on the author's personal web site or the servers of the author's institution or company in connection with the author's teaching, training, or work responsibilities, provided that the appropriate copyright, credit, and reuse notices appear prominently with the posted material. Examples of permitted uses are lecture materials, course packs, e-reserves, conference presentations, or in-house training courses.
- **Electronic Preprints.** Before submitting an article to an IEEE publication, authors frequently post their manuscripts to their own

web site, their employer's site, or to another server that invites constructive comment from colleagues. Upon submission of an article to IEEE, an author is required to transfer copyright in the article to IEEE, and the author must update any previously posted version of the article with a prominently displayed IEEE copyright notice. Upon publication of an article by the IEEE, the author must replace any previously posted electronic versions of the article with either (1) the full citation to the IEEE work with a Digital Object Identifier (DOI) or link to the article abstract in IEEE Xplore, or (2) the accepted version only (not the IEEE-published version), including the IEEE copyright notice and full citation, with a link to the final, published article in IEEE Xplore.

Questions about the submission of the form or manuscript must be sent to the publication's editor.

Please direct all questions about IEEE copyright policy to:

IEEE Intellectual Property Rights Office, copyrights@ieee.org, +1-732-562-3966



IEEE COPYRIGHT FORM

To ensure uniformity of treatment among all contributors, other forms may not be substituted for this form, nor may any wording of the form be changed. This form is intended for original material submitted to the IEEE and must accompany any such material in order to be published by the IEEE. Please read the form carefully and keep a copy for your files.

Cohort-based T-SSIM Visual Computing for Radiation Therapy Prediction and Exploration
A Wentzel , P Hanula , T Luciani , B Elgohari , H Elhalawani , G Canahuat , D Vock , CD Fuller , Georgeta-Elisabeta Marai
Transactions on Visualization and Computer Graphics

COPYRIGHT TRANSFER

The undersigned hereby assigns to The Institute of Electrical and Electronics Engineers, Incorporated (the "IEEE") all rights under copyright that may exist in and to: (a) the Work, including any revised or expanded derivative works submitted to the IEEE by the undersigned based on the Work; and (b) any associated written or multimedia components or other enhancements accompanying the Work.

GENERAL TERMS

1. The undersigned represents that he/she has the power and authority to make and execute this form.
2. The undersigned agrees to indemnify and hold harmless the IEEE from any damage or expense that may arise in the event of a breach of any of the warranties set forth above.
3. The undersigned agrees that publication with IEEE is subject to the policies and procedures of the [IEEE PSPB Operations Manual](#).
4. In the event the above work is not accepted and published by the IEEE or is withdrawn by the author(s) before acceptance by the IEEE, the foregoing copyright transfer shall be null and void. In this case, IEEE will retain a copy of the manuscript for internal administrative/record-keeping purposes.
5. For jointly authored Works, all joint authors should sign, or one of the authors should sign as authorized agent for the others.
6. The author hereby warrants that the Work and Presentation (collectively, the "Materials") are original and that he/she is the author of the Materials. To the extent the Materials incorporate text passages, figures, data or other material from the works of others, the author has obtained any necessary permissions. Where necessary, the author has obtained all third party permissions and consents to grant the license above and has provided copies of such permissions and consents to IEEE

BY TYPING IN YOUR FULL NAME BELOW AND CLICKING THE SUBMIT BUTTON, YOU CERTIFY THAT SUCH ACTION CONSTITUTES YOUR ELECTRONIC SIGNATURE TO THIS FORM IN ACCORDANCE WITH UNITED STATES LAW, WHICH AUTHORIZES ELECTRONIC SIGNATURE BY AUTHENTICATED REQUEST FROM A USER OVER THE INTERNET AS A VALID SUBSTITUTE FOR A WRITTEN SIGNATURE.

Andrew Wentzel

Signature

12-08-2019

Date (dd-mm-yyyy)

Information for Authors

AUTHOR RESPONSIBILITIES

The IEEE distributes its technical publications throughout the world and wants to ensure that the material submitted to its publications is properly available to the readership of those publications. Authors must ensure that their Work meets the requirements as stated in section 8.2.1 of the IEEE PSPB Operations Manual, including provisions covering originality,

authorship, author responsibilities and author misconduct. More information on IEEE's publishing policies may be found at http://www.ieee.org/publications_standards/publications/rights/authorrightsresponsibilities.html Authors are advised especially of IEEE PSPB Operations Manual section 8.2.1.B12: "It is the responsibility of the authors, not the IEEE, to determine whether disclosure of their material requires the prior consent of other parties and, if so, to obtain it." Authors are also advised of IEEE PSPB Operations Manual section 8.1.1B: "Statements and opinions given in work published by the IEEE are the expression of the authors."

RETAINED RIGHTS/TERMS AND CONDITIONS

- Authors/employers retain all proprietary rights in any process, procedure, or article of manufacture described in the Work.
- Authors/employers may reproduce or authorize others to reproduce the Work, material extracted verbatim from the Work, or derivative works for the author's personal use or for company use, provided that the source and the IEEE copyright notice are indicated, the copies are not used in any way that implies IEEE endorsement of a product or service of any employer, and the copies themselves are not offered for sale.
- Although authors are permitted to re-use all or portions of the Work in other works, this does not include granting third-party requests for reprinting, republishing, or other types of re-use. The IEEE Intellectual Property Rights office must handle all such third-party requests.
- Authors whose work was performed under a grant from a government funding agency are free to fulfill any deposit mandates from that funding agency.

AUTHOR ONLINE USE

- **Personal Servers.** Authors and/or their employers shall have the right to post the accepted version of IEEE-copyrighted articles on their own personal servers or the servers of their institutions or employers without permission from IEEE, provided that the posted version includes a prominently displayed IEEE copyright notice and, when published, a full citation to the original IEEE publication, including a link to the article abstract in IEEE Xplore. Authors shall not post the final, published versions of their papers.
- **Classroom or Internal Training Use.** An author is expressly permitted to post any portion of the accepted version of his/her own IEEE-copyrighted articles on the author's personal web site or the servers of the author's institution or company in connection with the author's teaching, training, or work responsibilities, provided that the appropriate copyright, credit, and reuse notices appear prominently with the posted material. Examples of permitted uses are lecture materials, course packs, e-reserves, conference presentations, or in-house training courses.
- **Electronic Preprints.** Before submitting an article to an IEEE publication, authors frequently post their manuscripts to their own web site, their employer's site, or to another server that invites constructive comment from colleagues. Upon submission of an article to IEEE, an author is required to transfer copyright in the article to IEEE, and the author must update any previously posted version of the article with a prominently displayed IEEE copyright notice. Upon publication of an article by the IEEE, the author must replace any previously posted electronic versions of the article with either (1) the full citation to the IEEE work with a Digital Object Identifier (DOI) or link to the article abstract in IEEE Xplore, or (2) the accepted version only (not the IEEE-published version), including the IEEE copyright notice and full citation, with a link to the final, published article in IEEE Xplore.

Questions about the submission of the form or manuscript must be sent to the publication's editor.
Please direct all questions about IEEE copyright policy to:
IEEE Intellectual Property Rights Office, copyrights@ieee.org, +1-732-562-3966

Cited Literature

- [1] Contributors to Wikimedia projects. Banana - Wikipedia, November 2024. [Online; accessed 4. Dec. 2024].

Vita

EDUCATION	text text	
EXPERIENCE	position	Mon. 20XX – 20XX
PUBLICATIONS	Journal Publications paper 1 paper 2 Conference Publications paper 1 paper 2 paper 3	
PRESENTATIONS	Invited Talks 20XX IEEE Conference 20XX IEEE Conference Conference Presentations 20XX IEEE Conference 20XX IEEE Conference Poster Presentations 20XX IEEE Conference 20XX IEEE Conference	
AWARDS	list...	
MEMBERSHIPS	list...	
SERVICES	list...	Mon. 20XX – 20XX