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(<https://people.clas.ufl.edu/dranish/>)
Department of Mathematics

MAT6932 Seminar in Topology

Time and Location

T5 LIT 368,

Description and Goals: This is a research seminar with a long tradition

TOPOLOGY and Dynamics SEMINAR meets on Tuesdays 5th period in LIT 368

Spring-2024

January 16th Organizational meeting

January 23rd Ziga Virk, University of Ljubljana

January 30th

February 6th

February 13th

February 20th

February 27th

March 5th

March 19th

March 26th Krzysztof Kapulkin, Univ of Western Ontario,

April 2nd

April 9th

April 16th

April 23rd

Fall-2023

August 29th Chris Kapulkin, University of Western Ontario, “Cubical setting for discrete homotopy theory” (canceled)

September 5th Organizational meeting

September 12th Peter Bubenik “Persistence: from Algebra to Analysis”

September 19th Henry Adams “Hausdorff vs Gromov-Hausdorff distances”

September 26th Hubert Wagner “Comparing Bregmen divergences on the standard simplex”

October 3rd Thanos Gentimis, LSU “Digital Agriculture”

October 10th Nursultan Kuanyshov “LS-category of epimorphisms of almost nilpotent group”

October 17th Alex Dranishnikov “On Gromov’s PSC conjecture”

October 24th Satya Howladar “Gromov’s conjecture for RAAGs”

October 31st Yeor Hafuta “CLT for hyperbolic dynamical systems”

November 7th Luca Di Cerbo “An invitation to the Singer conjecture”

November 14th Johnathan Bush “Topological feature selection for time series”

November 21st no seminar

November 28th Snir Ben Ovdia, Penn State “Exponential volume limits”

December 5th Michael Moy, Colorado State University, “The topology of simplicial metric thickenings”

Some of the old seminars:

[Schedule for 2022](https://people.clas.ufl.edu/dranish/files/TDsem22.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem22.pdf>)

[Schedule for 2021](https://people.clas.ufl.edu/dranish/files/TDsem21.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem21.pdf>)

[Schedule for 2020](https://people.clas.ufl.edu/dranish/files/TDsem20.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem20.pdf>)

[Schedule for 2019](https://people.clas.ufl.edu/dranish/files/TDsem2019.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem2019.pdf>)

[Schedule for 2017](https://people.clas.ufl.edu/dranish/files/TDsem2017.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem2017.pdf>)

[Schedule for 2016](https://people.clas.ufl.edu/dranish/files/TDsem16n.pdf) (<https://people.clas.ufl.edu/dranish/files/TDsem16n.pdf>)

[Schedule for 2015](https://people.clas.ufl.edu/dranish/files/TDsem15.pdf) (https://people.clas.ufl.edu/dranish/files/TDsem15.pdf)

[Fall-2014](https://people.clas.ufl.edu/dranish/files/TDsemS-15.pdf) (https://people.clas.ufl.edu/dranish/files/TDsemS-15.pdf)

For older seminars see `seminars' [here](http://www.math.ufl.edu/%7Ekees/). (http://www.math.ufl.edu/%7Ekees/)

Graduate Student Topology Seminar is a survey seminar in Topology :

UF Graduate Student TOPOLOGY SEMINAR meets on Tuesdays 8th period in LIT 368

Spring-2024

January 16th Organizational meeting

January 23rd

January 30th

February 6th

February 13th

February 20th

February 27th

March 5th

March 19th

March 26th

April 2nd

April 9th

April 16th

April 23rd

Fall-2023

August 29th Canceled

September 5th Organizational meeting

September 12th Adi De Saha “Bestvina’s complex”

September 19th Adi De Saha “Bestvina’s complex.II”

September 26th Nursultan Kuanyshov “Introduction to the topological complexity”

October 3rd Nursultan Kuanyshov “Introduction to the topological complexity II”

October 10th Satya Howladar “Introduction to Artin Groups”

October 17th Ekansh Jauhari “Topology of symmetric products”

October 24th Ekansh Jauhari “Topology of symmetric products.II”

October 31st Hayden Hunter “Hyperbolic Lattices and Applications in Riemannian Geometry”

November 7th Wanchen Zhao “Model Category”

November 14th Wanchen Zhao “Model Category.II”

November 21st no seminar

November 28th Aaron Thrasher “A Comparison Theorem of Ricci Curvature”

December 5th Aaron Thrasher “A Comparison Theorem of Ricci Curvature.II”

Old Seminars:

- [2022–2023 \(https://people.clas.ufl.edu/dranish/files/Studsem22–23.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem22-23.pdf)
- [2021–2022 \(https://people.clas.ufl.edu/dranish/files/Studsem21–22.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem21-22.pdf)
- [2020–2021 \(https://people.clas.ufl.edu/dranish/files/Studsem20–21.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem20-21.pdf)
- [2019–2020 \(https://people.clas.ufl.edu/dranish/files/Studsem19–20.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem19-20.pdf)
- [2018–2019 \(https://people.clas.ufl.edu/dranish/files/Studsem18–19.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem18-19.pdf)
- [2017–2018 \(https://people.clas.ufl.edu/dranish/files/Studsem17–18.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem17-18.pdf)
- [2016–2017 \(https://people.clas.ufl.edu/dranish/files/Studsem16–17.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem16-17.pdf)
- [2015–2016 \(https://people.clas.ufl.edu/dranish/files/Studsem15–16.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem15-16.pdf)
- [2014–2015 \(https://people.clas.ufl.edu/dranish/files/Studsem14–15.pdf\)](https://people.clas.ufl.edu/dranish/files/Studsem14-15.pdf)
- [2013–2014 \(https://people.clas.ufl.edu/dranish/files/sem13–14.pdf\)](https://people.clas.ufl.edu/dranish/files/sem13-14.pdf)
- [2012–2013 \(https://people.clas.ufl.edu/dranish/files/studsem12–13.pdf\)](https://people.clas.ufl.edu/dranish/files/studsem12-13.pdf)
- [2011–2012 \(https://people.clas.ufl.edu/dranish/files/sem11–12.pdf\)](https://people.clas.ufl.edu/dranish/files/sem11-12.pdf)
- [2010–2011 \(https://people.clas.ufl.edu/dranish/files/sem2010–11.pdf\)](https://people.clas.ufl.edu/dranish/files/sem2010-11.pdf)
- [2008 \(https://people.clas.ufl.edu/dranish/files/2008.pdf\)](https://people.clas.ufl.edu/dranish/files/2008.pdf)
- [2006–2007 \(https://people.clas.ufl.edu/dranish/files/2007.pdf\)](https://people.clas.ufl.edu/dranish/files/2007.pdf)
- [2005–2006 \(https://people.clas.ufl.edu/dranish/files/2006.pdf\)](https://people.clas.ufl.edu/dranish/files/2006.pdf)
- [2004–2005 \(https://people.clas.ufl.edu/dranish/files/2005.pdf\)](https://people.clas.ufl.edu/dranish/files/2005.pdf)
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Grading Scale

80%Attendance+20%Presentation; A if >85, B+ if > 80.

Attendance and Late Policy

Attendance is strictly recommended.

Edit (<https://people.clas.ufl.edu/dranish/wp-admin/post.php?post=14&action=edit>)



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