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Note: Most items are hyperlinked

Education

Ph.D. Mathematics, University of South Carolina at Columbia, 2013.

Dissertation: Applications of the Lopsided Lovász Local Lemma Regarding Hypergraphs

Committee: László Székely (advisor), Joshua Cooper, Linyuan Lu, George McNulty, Peter Nyikos, and Edsel Peña.

Comprehensive Study

Galois Theory and Lattice Theory (under George McNulty)

Graph Theory I and II (under Joshua Cooper)

General Topology I and II (under Peter Nyikos)

M.S. Mathematics, Southern Illinois University at Carbondale, 2008.

Thesis: Partitioning the Labeled Spanning Trees of a Graph into Isomorphism Classes

Committee: Thomas Porter (advisor), Norman Carver, and Lane Clark.

B.S. Mathematics, Southern Illinois University at Carbondale, 2007.

Honors: *Summa Cum Laude*, Outstanding Senior.

B.S. Computer Science, Southern Illinois University at Carbondale, 2007.

Honors: *Summa Cum Laude*, Outstanding Senior.

Employment

Assistant Professor of Mathematics, Nebraska Wesleyan University, 2013 – Present.

Graduate Student Instructor, University of South Carolina, 2008 – 2012.

Instructor of Mathematics, North Carolina Governor's School East, Summer 2011.

Graduate Student Instructor, Southern Illinois University, 2007 – 2008.

Teaching

Nebraska Wesleyan University

College Algebra: Summer 2014, Spring 2015.

Applied Calculus: Fall 2013, Spring 2014.

Calculus II: Fall 2013, Spring 2014, Spring 2015, Spring 2016.

Calculus III: Fall 2013, Fall 2014, Fall 2015, Fall 2016.

Finite Mathematics: Fall 2014, Spring 2015, Fall 2015, Fall 2016.

Mathematical Problem Solving: Fall 2014, Fall 2016.

Introduction to Combinatorics (Senior Seminar): Spring 2014, Spring 2015, Spring 2016.

Introduction to General Topology: Spring 2014, Spring 2015, Spring 2016.

Special Topics in Graph Theory: Fall 2015.

University of South Carolina at Columbia

Discrete Mathematics I: Summer 2012.

Finite Mathematics: Spring 2012.

Mathematics for Elementary Educators I: Spring 2010, Fall 2011.

Calculus I: Spring 2011.

Mathematics for Elementary Educators II: Fall 2010.

Precalculus: Fall 2009.

College Mathematics: Fall 2008, Summer 2009.

Intensive College Mathematics: Spring 2009.

North Carolina Governor's School East

Graph Theory, Summer 2011.

Southern Illinois University at Carbondale

College Algebra, Spring 2008.

Intermediate Algebra, Fall 2007.

University Service

Nebraska Wesleyan University

Mathematics Department Webmaster, Fall 2016 – Present.

Co-PI on NSF S-STEM Scholarship Grant, Spring 2016.

Access NWU Mentor, Spring 2016.

Untenured Faculty Representative for Evaluation Committee, Spring 2016.

University Representative for Council on Undergraduate Research, 2015 – Present.

Faculty Representative for Student Conduct Board, 2014 – Present.

Fetzer Lecture Organizer, 2015, 2016.

Science Division Representative for CLAS Curriculum Committee, 2014 – 2015.

Academic Advising of Mathematics Majors, 2014 – Present.

Curriculum Committee proposals for Finite Mathematics, Calculus II, and Calculus III, 2013.

Publications & Manuscripts

Pruning Techniques for Subgraph Isomorphism (with A. Meier and T. Schuler), In Progress.

Combinatorial Proof with the Lopsided Lovász Local Lemma, In Progress.

Enumeration of Regular Uniform Hypergraphs by Girth (with L. Lu and L.A. Székely), In Progress.

Connected Balanced Subgraphs in Random Regular Multigraphs Under the Configuration Model (with L. Lu and L.A. Székely), *Journal of Combinatorial Mathematics and Combinatorial Computing* **86**, 2013.

Applications of the Lopsided Lovász Local Lemma Regarding Hypergraphs, *Ph.D. dissertation, University of South Carolina*, 2013.

Quest for Negative Dependency Graphs (with L. Lu and L.A. Székely), *Recent Advances in Harmonic Analysis and Applications* (in honor of Konstantin Oskolkov), Springer Proceedings in Mathematics & Statistics **25**, 2013.

Negative Dependency Graphs in Spaces of Random Matchings, *Unpublished manuscript*, 2011.

Applications of Chromatic Polynomials Involving Stirling Numbers (with T.D. Porter), *Journal of Combinatorial Mathematics and Combinatorial Computing* **70**, 2009.

Partitioning the Labeled Spanning Trees of an Arbitrary Graph into Isomorphism Classes, *M.S. thesis, Southern Illinois University at Carbondale*, 2008.

Some Applications of Spanning Trees in $K_{s,t}$ (with L.H. Clark and T.D. Porter), *Journal of Combinatorial Mathematics and Combinatorial Computing* **62**, 2007.

A Survey of Zero-Knowledge Proofs with Applications to Cryptography, *Unpublished manuscript*, 2007.

Presentations

Using Mastery-Based Exams to Recast Failure and Battle Math Anxiety

MAA MathFest, Fall 2016.

Mastery-Based Exams Are Self-Evidently Better Than Traditional Exams

MAA MathFest, Fall 2016.

Nebraska - Southeast South Dakota MAA Section Meeting, Spring 2016.

Joint Mathematics Meetings, Spring 2016.

Introducing π -Base: An Interactive Encyclopedia of Topological Spaces

MAA MathFest, Fall 2015.

Joint Mathematics Meetings, Spring 2015.

Checking Hats with the Lopsided Lovász Local Lemma

Southern Illinois University Mathematics Conference, Spring 2016.

Nebraska - Southeast South Dakota MAA Section Meeting, Spring 2015.

Joint Mathematics Meetings, Spring 2015.

University of Nebraska at Lincoln Discrete Mathematics Seminar, Fall 2014.

Midwest Conference on Combinatorics, Cryptography, and Computing, Fall 2014.

The Probabilistic Method

Doane College Symposium in Undergraduate Mathematics Keynote Address, Spring 2016.

Nebraska Wesleyan University Math Club Talk, Fall 2014.

MAA Nebraska-Southeast South Dakota Sectional Meeting, Spring 2014.

Order from Chaos (Ramsey Theory)

Nebraska Wesleyan University High School Student Mathematics Circle, Spring 2014.

Culler Middle School Mathematics Teachers Circle, Spring 2014.

University of Nebraska at Lincoln Discrete Mathematics Seminar, Spring 2014.

North Carolina Governor's School East, Summer 2013.

Asymptotic Enumeration Using the Lopsided Lovász Local Lemma

AMS Southeastern Spring Sectional Meeting, University of Knoxville, Spring 2014.

University of Nebraska at Lincoln Discrete Mathematics Seminar, Fall 2013.

Quest for Negative Dependency Graphs

Joint Mathematics Meetings, Spring 2013.

AMS Central Fall Sectional Meeting, University of Akron, Fall 2012.

University of South Carolina at Columbia, Spring 2012.

Diamonds in the Rough (The Lopsided Lovász Local Lemma)

Georgia Southern University Graduate Student Conference, Spring 2013.

Southern Illinois University at Carbondale Discrete Mathematics Seminar, Fall 2012.

8th Annual Graduate Student Combinatorics Conference, University of Illinois at Urbana-Champaign, Spring 2012.

University of South Carolina at Columbia Discrete Mathematics Seminar, Spring 2012.

Beyond Infinity (The Uncountability of the Reals)

North Carolina Governor's School East, Summer 2013.

North Carolina Governor's School East, Summer 2012.

North Carolina Governor's School East, Summer 2011.

University of South Carolina at Columbia Pi Mu Epsilon Talk, Spring 2011.

North Carolina Governor's School West, Summer 2010.

Miscellaneous Talks

Major Event: Mathematics, Nebraska Wesleyan University, Fall 2015.

New Faculty Panel, University of Nebraska at Lincoln Preparing Future Faculty Event, Summer 2014.

Priestley's Representation Theorem, University of South Carolina at Columbia General Topology Seminar, Spring 2010.

Isomorphism Classes of Spanning Trees, Southern Illinois University at Carbondale Discrete Mathematics Seminar, Spring 2007.

Honors and Awards

Project NExT Fellow, 2014–2015.

Preparing Future Faculty Credential, 2013.

Dean's Dissertation Fellowship, University of South Carolina at Columbia, 2012–2013.

Outstanding Graduate Student Instructor, University of South Carolina at Columbia, 2012.

Presidential Doctoral Recruiting Fellowship, University of South Carolina at Columbia, 2008–2011.

NSF Graduate Research Fellowship Honorable Mention, 2007.

Master's Fellowship, Southern Illinois University at Carbondale, 2007–2008.

Outstanding Senior in Computer Science, Southern Illinois University at Carbondale, 2007.

Carl G. Townsend Memorial Scholarship in Mathematics, Southern Illinois University at Carbondale, 2005, 2006, 2007.

Barry M. Goldwater Scholarship, 2006.

Chancellor's Scholarship, Southern Illinois University at Carbondale, 2003–2007.

Dean's List, Southern Illinois University at Carbondale, 2003–2008.

Grant Support

Nebraska Wesleyan University Reassigned Time Grant, *Refining the Lopsided Lovász Local Lemma*, Spring 2017.

Nebraska Wesleyan University Professional Development Grant, *Travel Funds for MAA MathFest*, Summer 2016.

Nebraska Experimental Program to Stimulate Competitive Research, *Spanning Subgraph Isomorphism Using Cut Vertices* (NSF EPS-1004094), Summer 2016.

Nebraska Wesleyan University Professional Development Grant, *Travel Funds for Southern Illinois University Mathematics Conference*, Spring 2016.

Nebraska Wesleyan University Reassigned Time Grant, *Undergraduate Research in General Topology*, Spring 2016.

Nebraska Wesleyan University Professional Development Grant, *Travel Funds for Joint Mathematics Meeting*, Fall 2015.

Nebraska Wesleyan University Student-Faculty Collaborative Research Grant, *Travel Funds for Joint Mathematics Meeting*, Fall 2015.

Nebraska Wesleyan University Archway Curricular Development Grant, *Speaking and Writing Instruction in Mathematics Senior Capstone*, Summer 2015.

Nebraska Wesleyan University Professional Development Grant, *Travel Funds for Midwest Conference in Combinatorics and Combinatorial Computing*, Fall 2014.

Nebraska Wesleyan University Provost's Strategic Development Grant, *Model-Based College Algebra Curriculum Design*, Summer 2014.

Nebraska Wesleyan University Professional Development Grant, *Travel Funds for AMS Section Meeting*, Spring 2014.

USC Graduate Student Travel Grant to 2013 Joint Mathematics Meetings, Fall 2012.

Travel support for AMS Sectional Meeting, Fall 2012.

Travel support for 8th Annual Graduate Student Combinatorics Conference, Spring 2012.

National Science Foundation, *Research Assistantship in Extremal and Probabilistic Combinatorics* (DMS-1000475 supported by László Székely), Summer 2011.

National Science Foundation, *Research Assistantship in Phylogenetics* (DMS-1000475 supported by László Székely), Summer 2010.

Grant Proposals Submitted

Center for Undergraduate Research in Mathematics Mini-Grant, *Undergraduate Research in Combinatorics*, Fall 2015.

Center for Undergraduate Research in Mathematics Mini-Grant, *Undergraduate Research in General Topology*, Fall 2014.

Student Projects Supervised

Andrew Meier

Nebraska Experimental Program to Stimulate Competitive Research, *Spanning Subgraph Isomorphism Using Cut Vertices* (NSF EPS-1004094), Summer 2016.

Joint Mathematics Meetings Contributed Paper Session Presentation, *Classification of Spanning Trees by Isomorphism*, Spring 2016.

MAA Student Travel Grant for Joint Mathematics Meetings, Fall 2015.

Math Horizons Problem 322 Published Solution, Spring 2015.

Math Horizons Problem 308 Published Solution, Fall 2014.

Independent Research, *Enumeration of Nonisomorphic Trees*, Fall 2014.

Ann Marie Murray

Joint Mathematics Meetings Poster Session Presentation, *Palindromic n th Power Sums*, Spring 2016.

MAA Student Travel Grant for Joint Mathematics Meetings, Fall 2015.

Thomas Schuler

Nebraska Experimental Program to Stimulate Competitive Research, *Spanning Subgraph Isomorphism Using Cut Vertices* (NSF EPS-1004094), Summer 2016.

Joint Mathematics Meetings Poster Session Presentation, *Subgraph Isomorphism: Spanning Trees in Graphs*, Spring 2016.

MAA Student Travel Grant for Joint Mathematics Meetings, Fall 2015.

Keenan Hawekotte

Barry M. Goldwater Scholarship Honorable Mention, *Bar Code Localization*, Fall 2013.

Leanne Hinrichs

Barry M. Goldwater Scholarship Research Proposal, *Three-Dimensional Bin Packing with Applications to Truck Loading*, Fall 2013.

Referee Service

Served as referee for the following journals:

Journal of Combinatorial Mathematics and Combinatorial Computing, 2016.

Rose-Hulman Undergraduate Math Journal, 2015.

The Electronic Journal of Combinatorics, 2013, 2014, 2015.

Discrete Mathematics (with L.A. Székely), 2011, 2012.

Combinatorics, Probability, and Computing (with L.A. Székely), 2012.

Discrete Applied Mathematics, 2011.

European Journal of Mathematics (with L.A. Székely), 2010.

Miscellaneous Projects & Service

Preparing Future Faculty Mentor, Fall 2016.

MAA MathFest Themed Contributed Paper Session Organizer, *Formative Assessment Techniques for Undergraduate Math Courses*, Summer 2016.

Administrator and Contributing Author, *Mastery-Based Testing in Undergraduate Mathematics Blog*, Spring 2016 – Present.

Probabilistic Method Reading Seminar, Fall 2014.

Co-Developer of π -Base (a database of topological spaces), 2012–Present.

Served on college algebra textbook selection committee, University of South Carolina at Columbia, Spring 2011.

Participated in Math Pen Pals program, University of South Carolina at Columbia, Spring 2010.

Served on AP Calculus Day staff, University of South Carolina at Columbia, Spring 2009.

Participated in NSF-funded study under the REESE program, University of South Carolina at Columbia, 2008–2009.

Citations

Applications of the Lovász Local Lemma Regarding Hypergraphs cited by:

B. Sudakov and J. Volec, Properly Colored and Rainbow Copies of Graphs with Few Cherries, *Electronic Notes in Discrete Mathematics*, (2015).

V. Kolmogorov, Commutativity in the Algorithmic Lovász Local Lemma, arXiv:1506.08547 [cs.DS] (2015).

N. J. A. Harvey and J. Vondrák, An Algorithmic Proof of the Lovász Local Lemma via Resampling Oracles, *56th Annual IEEE Symposium on Foundations of Computer Science* (2015).

D. G. Harris, Algorithms and Generalizations for the Lovász Local Lemma, *Ph.D Dissertation, University of Maryland* (2015).

V. Kolmogorov, Commutativity in the Random Walk Formulation of the Lovász Local Lemma, arXiv:1506.08547 [cs.DS] (2015).

N. Harvey and J. Vondrak, An Algorithmic Proof of the Lopsided Lovász Local Lemma, arXiv:1504.02044 [math.CO] (2015).

D. Achlioptas and F. Iliopoulos, Random Walks that Find Perfect Objects and the Lovász Local Lemma, *2014 IEEE 55th Annual Symposium on Foundations of Computer Science* (2014).

D. G. Harris and A. Srinivasan, A Constructive Algorithm for the Lovász Local Lemma on Permutations, *Proceedings of the ACM-SIAM Symposium on Discrete Algorithms* (2014).

Quest for Negative Dependency Graphs cited by:

V. Kolmogorov, Commutativity in the Algorithmic Lovász Local Lemma, arXiv:1506.08547 [cs.DS] (2015).

N. J. A. Harvey and J. Vondrák, An Algorithmic Proof of the Lovász Local Lemma via Resampling Oracles, *56th Annual IEEE Symposium on Foundations of Computer Science* (2015).

- D. G. Harris, Algorithms and Generalizations for the Lovász Local Lemma, *Ph.D Dissertation, University of Maryland* (2015).
- N. Kamčev, B. Sudakov, and J. Volec, Bounded Colorings of Multipartite Graphs and Hypergraphs, arXiv:1601.02271 [math.CO] (2015).
- V. Kolmogorov, Commutativity in the Random Walk Formulation of the Lovász Local Lemma, arXiv:1506.08547 [cs.DS] (2015).
- B. Correll Jr., C. N. Swanson, and R. W. Ho, Costas Arrays and the Lovász Local Lemma, *2015 IEEE Radar Conference* (2015).
- N. Harvey and J. Vondrak, An Algorithmic Proof of the Lopsided Lovász Local Lemma, arXiv:1504.02044 [math.CO] (2015+).
- D. Achlioptas and F. Iliopoulos, Random Walks that Find Perfect Objects and the Lovász Local Lemma, *2014 IEEE 55th Annual Symposium on Foundations of Computer Science* (2014).
- A. Pérez, I. Inza, and J. A. Lozano, Efficient Learning of Decomposable Models with a Bounded Clique Size, *University of the Basque Country Technical Report* (2014).
- D. G. Harris and A. Srinivasan, A Constructive Algorithm for the Lovász Local Lemma on Permutations, *Proceedings of the ACM-SIAM Symposium on Discrete Algorithms* (2014).
- L. Gurvits, Unleashing the Power of Schrijver's Permanent Inequality with the Help of the Bethe Approximation, arXiv:1106.2844 [math.CO] (2012+).

Partitioning the Labeled Spanning Trees of an Arbitrary Graph into Isomorphism Classes cited by:

- H. Y. Hamdani, P. J. Artymiuk, and M. Firdaus-Raih, A Computational Approach for the Annotation of Hydrogen-Bonded Base Interactions in Crystallographic Structures of the Ribozymes, *AIP Conference Proceedings* **1678** (2015).
- J. van den Boomen, Non-isomorphic spanning trees of graphs, *M.S. thesis, Radboud University Nijmegen* (2009).

Applications of Chromatic Polynomials Involving Stirling Numbers cited by:

- E. Hemo and Y. Cassuto, A Constraint Scheme for Correcting Asymmetric Magnitude-1 Errors in q -ary Channels, arXiv:1607.00762 [cs.IT] (2016).
- B. Brimkov, Efficient Computation of Chromatic and Flow Polynomials, *M.A. Thesis* (2015).
- Y. Cassuto and E. Hemo, A Constraint Scheme for Correcting Massive Asymmetric Magnitude-1 Errors in Multi-Level NVMs, Non-Volatile Memory Workshop (2015).
- Y. Cassuto and E. Hemo, Performance Coding: Codes for Fast Write and Read in Multi-Level NVMs, *IEEE Transactions on Communications* Issue 99, (2015).
- Y. Cassuto and E. Hemo, Codes for High Performance Write and Read Processes in Multi-Level NVMs, *IEEE International Symposium on Information Theory* (2014).
- J. A. Allagan, Chromatic Polynomials of Some (m, l) -Hyperwheels, *Computer Science Journal of Moldova* Vol. 22, No. 1 (64), (2014).
- Z. Kereskényi-Balogh and G. Nyul, Stirling Numbers of the Second Kind and Bell Numbers for Graphs, *Australasian Journal of Combinatorics* Vol. 58, No. 2 (2014).
- Y. F. Liu and Y. H. Dai, On the Complexity of Joint Subcarrier and Power Allocation for Multi-User OFDMA Systems, *IEEE Transactions on Signal Processing* **62** Issue 3 (2013).
- D. Galvin and D. T. Thanh, Stirling Numbers of Forests and Cycles, *The Electronic Journal of Combinatorics* Vol. 20, No. 1 (2013).

A Survey of Zero-Knowledge Proofs with Applications to Cryptography cited by:

- L. Feng, Quantification of Information Flow in Cyber Physical Systems, *Ph.D. Dissertation* (2015).
- S. H. Davuluri, S. Bachu, and K. S. Sujith, FPGA Usage of Modified Diffie-Hellman Key Trade Calculation Utilizing Zero Knowledge Proof, *Journal on Embedded Systems* **4** Issue 1 (2015).
- A. A. Aziz, Using Homomorphic Cryptographic Solutions on E-Voting Systems, *Master of Computer Engineering Thesis* (2015).
- D. R. Sarath and M. V. Ainapurkar, An Improved Parallel Interactive Feige-Fiat-Shamir Identification Scheme with Almost Zero Soundness Error and Complete Zero-Knowledge, *International Journal of Electronics and Computer Engineering* **3** Issue 3 (2014).
- L. Feng and B. McMillin, A Survey on Zero-Knowledge Proofs, *Advances in Computers* **94** ed. A. Hurson (2014).
- R. Alsaedi, N. Constantinescu, and V. Radulescu, Nonlinearities in Elliptic Curve Authentication, *Entropy* **14** Issue 9 (2014).
- D. R. Sarath and M. V. Ainapurkar, An Improved Parallel Interactive Feige-Fiat-Shamir Scheme with Almost Zero Soundness Error and Complete Zero-Knowledge, *International Journal of Electronics and Computer Science Engineering*, Vol. 3, No. 3, (2014).
- C. Prakash and S. Shavali, FPGA Implementation Diffie-Hellman Key Exchange Algorithm Using DES, *International Journal of Innovative Research in Electronics and Communications*, Vol. 1, Issue 4, (2014).
- M. Ibrahim, Secure SMS System for E-Commerce Applications, *International Journal of Computer Science Engineering and Technology*, Vol. 4, Issue 4, (2014).
- E. Hemo and Y. Cassuto, Codes for High Performance Write and Read Processes in Multi-Level NVMs, (2014).
- E. Hemo and Y. Cassuto, Adaptive Threshold Read Algorithms in Multi-Level Non-Volatile Memories, *IEEE Journal on Selected Areas in Communications*, Vol. 32, No. 5, (2014).
- M. Sandhya and T. R. Rangaswamy, Zero Knowledge and Hash-Based Secure Access Control Scheme for Mobile RFID Systems, *Arabian Journal for Science and Engineering*, Vol. 39, No. 3, (2014).
- C. Kaur and H. Singh, ISDRP: An Improved Secure and Distributed Protocol for Wireless Sensor Network, *International Journal of Computer Networking, Wireless, and Mobile Communications* **3** Issue 5 (2013).
- C. Kaur and H. Singh, Review and Performance Comparison of Distributed Wireless Reprogramming Protocols: SDRP and ISDRP, *IOSR Journal of Computer Engineering*, Vol. 15, Issue 5, (2013).
- C. Kaur and H. Singh, ISDRP: An Improved Secure and Distributed Protocol for Wireless Sensor Network, *International Journal of Computer Networking, Wireless and Mobile Communications*, **3** (5) (2013), 85–92.
- Nivedita Datta, Zero Knowledge Password Authentication Protocol, *Advances in Intelligent Systems and Computing*, Vol. 203 (2013), 71–79.
- Y.F. Liu, Y.H. Dai, On the Complexity of Joint Subcarrier and Power Allocation for Multi-User OFDMA Systems, arXiv:1212.5024 [cs.IT] (2012+).
- N. Datta, Zero Knowledge One Time Digital Signature Scheme, *IEEE International Conference on Computational Intelligence and Computing Research*, (2012).

- R. Flores, Extensión y Mejora de un Sistema de Votación Electrónica para Hacerlo Más Robusto, Universalmente Verificable, Fácilmente Usable y Práctico, *Thesis, Universidad de Chile* (2012).
- M. K. Ibrahim, Modification of Diffie-Hellman Key Exchange Algorithm for Zero Knowledge Proof, *Engineering and Technology Journal* Vol. 30, No. 3 (2012).
- A. Jaafar and A. Samsudin, Using 3-SAT NP-Hard Problem to Improve the Security of Visual Zero-Knowledge Proof of Identity Scheme, *European Journal of Scientific Research* Vol. 79, No. 4 (2012), 616–629.
- B. Vijayalakshmi, A Zero-Knowledge Authentication for Wireless Sensor Networks Based on Congruence, *Third International Conference on Advanced Computing* (2011), 94–99.
- A. Jaafar and A. Samsudin, Visual Zero-Knowledge Proof of Identity Scheme: A New Approach, *Second International Conference on Computer Research and Development* (2010), 205–212.
- J.M. Kizza, Fiege-Fiat-Shamir ZKP Scheme Revisited, *Journal of Computing and ICT Research* Vol. 4, No. 1 (2010), 9–19.
- C. Qi, A Zero-Knowledge Proof of Digital Signature Scheme Based on the Elliptic Curve Cryptosystem, *Third International Symposium on Intelligent Information Technology Application* (2009), 612–615.
- C. Qi and S. Cui, Providing End-to-End Guaranteed QoS in A-Serv Architecture, *International Symposium on Computer Network and Multimedia Technology* (2009), 1–4.
- Mahmood Khalel Ibrahim and Nada Mahdi Kiatan, Homomorphic Encryption Protocols for Secure Electronic Voting System.
- Stephan White, David Irakiza, Abena Primo, and Joseph M. Kizza, Zero Knowledge Trust Propagation in Airborne Networks.