

STEM FACULTY SCHOLARSHIP REPORTS FOR CALENDAR YEAR 2008

College	Department	First Name	Last Name	Full scholarly citation in style appropriate to discipline or institution, listing ALL authors in original order	Category of scholarship (per citation)
NYCCT	ARCHITECTURAL TECHNOLOGY	ILLYA	AZAROFF	Project: Ames Residence 60 Plaza Street Brooklyn renovation (w/design Collective Studio).	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	ILLYA	AZAROFF	Project: Zelweger Residence 167 east 67th street NYC Renovation (w/design Collective Studio).	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	ILLYA	AZAROFF	Co-Chair exhibitions. Housing Plus exhibition, 536 La Guardia Place Center for Architecture, Fall 2008.	Art Exhibit Curated
NYCCT	ARCHITECTURAL TECHNOLOGY	ILLYA	AZAROFF	"Think Swiss Architects As (is) Memory." Quintus Miller, Basel Switzerland, and Illya Azaroff, New York. AIANY and Cultural Facilities committee and Swiss Consulate, Oct. 3, 2008.	Lecture (Invited)
NYCCT	ARCHITECTURAL TECHNOLOGY	ALEXANDRA	BERNADETE	Project: Epic Theater, Promotional Images. Alexandra Benardete Architect, PLLC.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	ALEXANDRA	BERNADETE	Project: 102 E. 22nd St, Apt. 9E, NY, NY 10010 Renovation. Alexandra Benardete Architect, PLLC.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	JILL	BOURATOGLOU	Project: Brown Residence Two Loft Combination, New York, NY. Bouratoglou Architect.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	JILL	BOURATOGLOU	"Boys Rooms." <i>Parents Magazine</i> (February 2008). Bouratoglou Architect.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	LIA	DIKIGOROPOULOU	Project: 52 S. Oxford St, Brooklyn, NY, 11217. Lia Dikigoropoulou Architect.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	PAUL	KING	Project: Greenwood Lake. Landscape Architecture, Development and design of Site, Stage and Pergola (2008).	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	ANNE	LEONHARDT	<i>Re-Envisioning the Urban Edge: SouthStreet Seaport</i> , Anne Leonhardt, editor. New York: Center for Architecture, 2008.	Book, Edited
NYCCT	ARCHITECTURAL TECHNOLOGY	ANNE	LEONHARDT	"Conclusion." In <i>Re-Envisioning the Urban Edge: SouthStreet Seaport</i> . Anne Leonhardt, ed. New York: Center for Architecture, 2008.	Book, Chapter
NYCCT	ARCHITECTURAL TECHNOLOGY	ANNE	LEONHARDT	Lecture and Panelist. "Urban Edge Conditions, Re-Envisioning the Urban Edge." AIA New York, CFA, August 2008.	Lecture (Invited)
NYCCT	ARCHITECTURAL TECHNOLOGY	ANNE	LEONHARDT	"Re-Envisioning the Urban Edge: SouthStreet Seaport." Sean Rasmussen, Anne Leonhardt, Heather Mangrum, Joel Melton. New York: Center for Architecture, July-August 2008.	Art Exhibit Curated
NYCCT	ARCHITECTURAL TECHNOLOGY	GREGORY	MARINIC	Project: "Soho Capsule Residence Renovation." New York, NY (2008). Studio MarinicNguyen with David Nguyen.	Other

NYCCT	ARCHITECTURAL TECHNOLOGY	GREGORY	MARINIC	Project: Upper West Side Residence Renovation, W96th St., New York, NY (2008). Studio MarinicNguyen with David Nguyen.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	GREGORY	MARINIC	Project: Central Park West Residence Renovation. New York, NY (2008). Studio MarinicNguyen with David Nguyen.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	SHELLEY	SMITH	"Case Studies in the use of Ground–Penetrating Radar (GPR) for the Investigation of Historic Masonry Buildings," with James S. Mellett PhD, Association for Preservation Technology International 40th Annual Conference, Montreal, October 13-15, 2008	Conference Presentation, other
NYCCT	ARCHITECTURAL TECHNOLOGY	SHELLEY	SMITH	Technical report, "Hopsewee Plantation: Field Investigation, August 13, 2008," on file at Colonial Williamsburg Foundation, Architectural Research Department	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	SHELLEY	SMITH	Project: Narthex Expansion" (addition to an historic structure), St. Mary's Episcopal Church. Mohegan Lake NY (2008).Shelley E Smith Architect.	Other
NYCCT	ARCHITECTURAL TECHNOLOGY	CARMEN	TRUDELL	Project: Landscape and Architecture, Applbaum Residence Addition and Renovation, Version 2. Clinton Corners, NY (2008). Carmen Trudell and Brian Osborn.	Other
NYCCT	BIOLOGY	ISAAC	BARJIS	Isaac Barjis, Jonathan Natov, Walied Samarrai "Modeling of Apoptotic Signaling Pathway Relevant to Cancer" Simulation Series Vol. 40, July 2008	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	SANJOY	CHAKRABORTY	<i>Up Regulation of Estrogen Receptor alpha in ob/ob and Agouti Mice</i> . S. Chakraborty, A. Boyer, T. Yakov and S. Jadrayeva. <i>The FASEB J</i> . 2008 22:823.20.	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	SANJOY	CHAKRABORTY	<i>What is the pathway by which estrogen promotes the neuroprotective effect on hypoglycemic injury in hypothalamic cell lines?</i> TR. Chakraborty, M. Loera, and S. Chakraborty, <i>The FASEB J</i> . 2008 22:823.1.	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	SANJOY	CHAKRABORTY	<i>Regulation of estrogen receptors in ob/ob and agouti mice</i> . Chakraborty, S., Salton, S.R.J., Chakraborty, T.R. <i>Brain Res</i> . 2008 Jun 27; 1217:86-95. Epub 2008 Apr 23.	Journal Article, peer-reviewed
NYCCT	BIOLOGY	SANJOY	CHAKRABORTY	<i>The presence of distal and proximal promoters for rat mitochondrial glycerol-3-phosphate acyltransferase</i> Aneja KK, Guha P, Shilpi RY, Chakraborty S, Schramm LM and Haldar D. <i>Arch Biochem Biophys</i> . 2008 Feb 1; 470(1):35-43.	Journal Article, peer-reviewed

NYCCT	BIOLOGY	NILOUFAR	HAQUE	Niloufar Haque, Ashfaque Sheikh, Mazhar Malik, Zen, George Merz and Nasreen S. Haque. Studies on the effect of garlic extract on human neuroblastoma SY5Y cells: Oxidative stress and neuroinflammation. Presented at the Society of Neuroscience Conference, Washington DC, USA, Nov. 2008	Conference Presentation, other
NYCCT	BIOLOGY	ZONGMIN	LI	"Neurotoxic prostaglandin J2 enhances cyclooxygenase-2 expression in neuronal cells through the p38MAPK pathway" Zongmin Li and Maria Figueiredo-Pereira, Abstract, 2008 ASBMB annual meeting, April 2008, San Diego, CA.	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	ZONGMIN	LI	"An In Vitro Cellular Model for Neurodegeneration with Proteasomal Mutation", Maria Figueiredo-Pereira and Zongmin Li, Abstract, 2008 World Congress on In Vitro Biology, June 14 - 18, 2008 Tucson, Arizona.	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	WALIED	SAMARRAI	Isaac Barjis, Jonathan Natov, Walied Samarrai "Modeling of Apoptotic Signaling Pathway Relevant to Cancer" Simulation Series Vol. 40, July 2008	Conference Presentation - published as proceedings
NYCCT	BIOLOGY	LIANA	TSENOVA	Kana BD, Gordhan BG, Downing KJ, Sung N, Vostroktunova G, Machowski EE, Tsenova L, Young M, Kaprelyants A, Kaplan G, Mizrahi V. The resuscitation-promoting factors of <i>Mycobacterium tuberculosis</i> are required for virulence and resuscitation from dormancy but are collectively dispensable for growth in vitro. Mol Microbiol. 2008 Feb;67(3):672-84.	Journal Article, peer-reviewed
NYCCT	BIOLOGY	LIANA	TSENOVA	Sinsimer D, Huet G, Manca C, Tsenova L, Koo MS, Kurepina N, Kana B, Mathema B, Marras SA, Kreiswirth BN, Guilhot C, Kaplan G. The phenolic glycolipid of <i>Mycobacterium tuberculosis</i> differentially modulates the early host cytokine response but does not in itself confer hypervirulence. Infect Immun. 2008 Apr 28 [Epub ahead of print]	Journal Article, peer-reviewed
NYCCT	BIOLOGY	LIANA	TSENOVA	J. L. Flynn, L. Tsenova, A. Izzo, G. Kaplan. Experimental Animal Models of Tuberculosis. In: SHE Kaufmann, and W.J. Britton eds. Handbook of Tuberculosis: Immunology and Cell Biology, WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim, 2008.	Journal Article, peer-reviewed
NYCCT	CHEMISTRY	PAMELA	BROWN	"Metropolitan Mentors Network: Growing an Urban STEM Talent Pool Across New York City," BCCE Program Book, 20th Biennial Conference on Chemical Education, July 27-31, 2008, Indiana University, Bloomington, Indiana, Paper 746, p. 305	Conference Presentation - published as proceedings

NYCCT	CHEMISTRY	PETER	SPELLANE	Metal Corrosion Protection with Wash Coat of Polyphenylene Oxide, Canadian Patent Number 2,292,428, January 8, 2008, to Polymer Alloys LLC, P. Spellane, Inventor	Patent
NYCCT	CHEMISTRY	PETER	SPELLANE	"Education in Chemical Technology, in the 21st Century in New York City, in the School of Arts and Sciences." 20th Biennial Conference on Chemistry Education(BCCE). Bloomington, IN: 27-31 July 2008.	Conference Presentation, other
NYCCT	CHEMISTRY	PETER	SPELLANE	E. Schiabile, P. Spellane, C. Stewart. "Thinking About Drinking and Writing About Food." CUNY Fourth Annual General Education Conference, Baruch College, 2 May, 2008, paper 37.	Conference Presentation, other
NYCCT	CHEMISTRY	SURESH	TEWANI	U. Kohli, G. Ahluwalia, S. Tewani, A. Talwar. "Diagnostic Puzzles." <i>Journal of Respiratory Diseases</i> 29.2 (2009): 59-61.	Journal Article, other
NYCCT	CHEMISTRY	SURESH	TEWANI	"The effect of microwave power on acrylamide formation," paper #1166192 (232). 235th American Chemical Society National Meeting, New Orleans, LA:7 April 2008.	Conference Presentation, other
NYCCT	COMPUTER ENGINEERING TECHNOLOGY	IEM	HENG	Heng, I. and Nelson, M., "Robotic and Real Time Graphical Simulation." Northeast Regional Conference, NOBCCChE. St. Francis College, Brooklyn, NY: 14-15 November 2008.	Conference Presentation, other
NYCCT	COMPUTER ENGINEERING TECHNOLOGY	RATHIKA	RAJARAVIVARMA	Rajaravivarma, R., Prototype Model for Real Time Home Surveillance System over the Internet, IJME/IAAJC-IJME, 2008	Conference Presentation, other
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	CANDIDO	CABO	Cabo C. Modulation of Impulse Propagation by Fibroblasts. <i>Am. J. Physiol -Heart and Circ. Physiol</i> , 294: H1992-H1993, 2008.	Journal Article, peer-reviewed
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	CANDIDO	CABO	Cabo C. and Boyden PA. Extracellular Space is a Strong Modulator of the Effects of Gap Junctional Remodeling on Wave Propagation, <i>Heart Rhythm</i> , 5, S61, 2008.	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	CANDIDO	CABO	Cabo C. The nature of the Heterogeneity that Initiates Ventricular Tachycardia in the Canine Infarcted Heart: A Computational Study. BMES (Biomed. Eng. Society) Annual Fall Meeting, St Louis, MO, Oct 2-4, 2008	Conference Presentation, other
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	KARIA	HRISTOVA	K. Tuncay Tekle, Katia Hristova, Yanhong A. Liu. Generating Specialized Rules and Programs for Demand-Driven Analysis. In Proceedings of 12th International Conference on Algebraic Methodology and Software Technology (AMAST), Pages 346-361. Urbana, Illinois, 2008.	Conference Presentation - published as proceedings

NYCCT	COMPUTER SYSTEMS TECHNOLOGY	HONG	LI	M.S. Pinto, H. Li, S. Shahidullah (2008). "Adding intelligence to campus networks", IEEE MEEM Vol.3, No.2, 38-44	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	HONG	LI	M.S. Pinto, H. Li, H. Wei, N. Mollah-Hardy (2008). "A simple charging model for networks", IEC Vol.61, 671-674, ISBN: 978-1-931695-92-3	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	XIANGDONG	LI	Q. Gao, X. Li, L. Leung, and M. Anshel, "Secure Biometrics with Intrinization", the Proceeding of International Workshop on Advanced Image Technology, Hsinchu, Taiwan, Jan. 7-8, 2008.	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	TATIANA	MALYUTA	S. Yoakum-Stover, T. Malyuta "Unified Data Integration for Situation Management." 4th IEEE Workshop on Situation Management (SIMA 2008) at MILCOM 2008 San Diego, CA, Nov 18, 2008	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	TATIANA	MALYUTA	S. Yoakum-Stover, T. Malyuta "Unified Integration Architecture for Intelligence Data." DAMA International Europe Conference 2008, London, UK, November 3-6, 2008.	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	TATIANA	MALYUTA	S. Yoakum-Stover, T. Malyuta "Unified Architecture for Integrating Intelligence Data." The MIT Information Quality Industry Symposium. Cambridge, Massachusetts, USA July 16-17, 2008.	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	DOUGLAS	MOODY	D. Moody, G. Kendall and A. Bar-Noy. Constructing initial neighborhoods to identify critical constraints. PATAT Conference, Montreal, Canada, August 2008	Conference Presentation, other
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	MARCOS	PINTO	M.S. Pinto, H. Li, H. Wei (2008). "A pricing strategy for campus networks", ACM, pp87-90, ISBN: 1-56555-318-7	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	MARCOS	PINTO	M.S. Pinto, H. Li, S. Shahidullah (2008). "Adding intelligence to campus networks", IEEE MEEM Vol.3, No.2, 38-44	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	MARCOS	PINTO	M.S. Pinto, H. Li, H. Wei, N. Mollah-Hardy (2008). "A simple charging model for networks", IEC Vol.61, 671-674, ISBN: 978-1-931695-92-3	Conference Presentation - published as proceedings
NYCCT	COMPUTER SYSTEMS TECHNOLOGY	MARCOS	PINTO	N. Mollah-Hardy, M.S. Pinto, H. Wei (2008). "The impact of collaborative technology in IT and computer science education: harnessing the power of Web 2.0", ACM 978-1-60558-329-7/08/10	Conference Presentation - published as proceedings

NYCCT	COMPUTER SYSTEMS TECHNOLOGY	MARCOS	PINTO	M.S. Pinto, H. Li, S. Shahidullah (2008). "Adding intelligence to campus networks", IEEE MEEM Vol.3, No.2, 38-44	Conference Presentation - published as proceedings
NYCCT	CONSTRUCTION TECHNOLOGY	AMIR	BEHZADAN	Behzadan A.H., and Kamat V.R. (2008), "Simulation and Visualization of Traffic Operations in Augmented Reality for Improved Planning and Design of Road Construction Projects", Proceedings of the 40th Winter Simulation Conference, Miami, FL, pages 2447-2454	Conference Presentation, other
NYCCT	ELECTRICAL TECHNOLOGY	ZORY	MARANTZ	Orenstein, P. and Marantz, Z. "Understanding the performance limitations of a simulated large scale wireless ad-hoc network." Proceedings of the 2nd European Symposium on Computer Modeling and Simulation, Vol 00: 494-499. EMS 2008, Liverpool, UK 8-10 September.	Conference Presentation - published as proceedings
NYCCT	ELECTRICAL TECHNOLOGY	DJAFAR	MYNBAEV	Djafar K. Mynbaev, Roman Kezerashvili, Candido Cabo, and Janet Liou-Mark."Support of Study on Engineering Technology from Physics and Mathematics." Paper AC 20008-1783. Proceedings of 2008 ASEE Annual Conference, Pittsburgh, PA: 22-25 June 2008,	Conference Presentation - published as proceedings
NYCCT	ELECTRICAL TECHNOLOGY	MOHAMMAD	RAZANI	"Monitoring and Evaluation of ICT in Educational Environment." NCTT Winter Conference: "Business and Industry Trends in Convergence Technology Education." Costa Mesa, CA: 4-5 January 2008.	Conference Presentation - published as proceedings
NYCCT	ELECTRICAL TECHNOLOGY	MOHAMMAD	RAZANI	"Impact of Educational Outcomes," SAME-TEC Conference. Austin, Texas 28-31 July 2008.	Conference Presentation - published as proceedings
NYCCT	ELECTRICAL TECHNOLOGY	DANIELA (VIVIANA)	VLADUTESCU	"Aerosol layer properties and their effect on the optical depth relation to PM2.5 concentrations" Viviana Vladutescu, Barry Gross, Fred Moshary, Samir Ahmed, IGARSS, Boston, MA, USA, July 6-11, 2008	Conference Presentation, other
NYCCT	ELECTRICAL TECHNOLOGY	XINZHOU	WEI	L. Li, Z. Liang, S. Wang, H. Lu, X. Wei, etc. (2008), "Segmentation of Multispectral bladder MR images with inhomogeneity correction for virtual cystoscopy", SPIE Medical Imaging, 6916:69160U1-69160U5.	Journal Article, peer-reviewed
NYCCT	ENTERTAINMENT TECHNOLOGY	ROBIN	BARGAR	"Toward Formalization of Display Grammar for Interactive Media with Applications of Multimedia Information Extraction." AAAI Fall Symposium on Multimedia Information Extraction, Arlington, VA, Nov. 7-9, 2008. AAAI Press Technical Report FS-08-05, pp. 46-50.	Conference Presentation - published as proceedings

NYCCT	ENTERTAINMENT TECHNOLOGY	INSOOK	CHOI	"Ontologically and Graphically Assisted Media Authoring with Multiple Media Types." AAAI Fall Symposium on Multimedia Information Extraction, Arlington, VA, Nov. 7-9, 2008. AAAI Press Technical Report FS-08-05, pp. 25-30.	Conference Presentation - published as proceedings
NYCCT	ENTERTAINMENT TECHNOLOGY	INSOOK	CHOI	"idBrooklyn" Interactive virtual media presentation, Music & The Moving Image Conference, New York University, May 30-June 1, 2008.	Conference Presentation, other
NYCCT	ENTERTAINMENT TECHNOLOGY	INSOOK	CHOI	<i>Nah Zohm Bwha</i> : Composition for Vocal and Movement Performance, RTG Dance Company, Chicago Calling Art Festival, Annual Art Festival 2008, Experimental Station, Chicago, IL	Performance (music, dance, theater)
NYCCT	ENTERTAINMENT TECHNOLOGY	CHARLES	SCOTT	An Introduction to Automated Lighting for Theater, Super Saturday Lighting Seminars, LaGuardia High School, Jan. 26, 2008.	Lecture (Invited)
NYCCT	ENTERTAINMENT TECHNOLOGY	DAVID	SMITH	7,335,833 Music Performance System (US Patent) Feb 26, 2008	Patent
NYCCT	ENTERTAINMENT TECHNOLOGY	DAVID	SMITH	Sound Designer, Composer, Musician, Iphegenia in Aulos, Tiyatro Global, March, 2008	Performance (music, dance, theater)
NYCCT	ENTERTAINMENT TECHNOLOGY	DAVID	SMITH	Sound Designer, Composer, Musician, Mika, Tiyatro Global, October, 2008, United Nations http://endviolence.un.org/happening.shtml	Performance (music, dance, theater)
NYCCT	ENTERTAINMENT TECHNOLOGY	DAVID	SMITH	Music for the Fumiya Island portion of film "archipelago.ch" digital video. http://archipelago.ch/	Music Composition Published/Performed
NYCCT	ENTERTAINMENT TECHNOLOGY	JENNA	SPEVACK	Instability, Cleary Gottlieb, NYC, September - December, 2008	Art Exhibit Curated
NYCCT	ENTERTAINMENT TECHNOLOGY	JENNA	SPEVACK	Hungarian Multicultural Center AIR, Mucius Galéria, Budapest, August, 2008	Art Exhibit Curated
NYCCT	ENTERTAINMENT TECHNOLOGY	JENNA	SPEVACK	Brooklyn is Watching, contributing critic and collaborator on podcast and blog, Second Life art & research project with J. Van Buren, D. Carroll, B. Kizelshteyn, B. Harris and S. Zucker, sponsored by Popcha, Launched February 2008	Other
NYCCT	ENTERTAINMENT TECHNOLOGY	JENNA	SPEVACK	Visiting Artists Talk, Hungarian Multicultural Center, Budapest, Hungary, June 20 2008	Lecture (Invited)
NYCCT	ENTERTAINMENT TECHNOLOGY	JENNA	SPEVACK	Foundation Interactive Design Course, Parsons School of Design, NYC, May 12, 2008	Lecture (Invited)
NYCCT	MATHEMATICS	HENRY	AFRICK	Review of "A graphic generalization of arithmetic" by Khan, Bhutan and Kahrobaei, MR 2299813, January, 2008	Review/Commentary (including Blogging)
NYCCT	MATHEMATICS	HENRY	AFRICK	Review of "From truth to computability II" by Giorgi Japaridze, MR 2326212, February, 2008	Review/Commentary (including Blogging)

NYCCT	MATHEMATICS	HENRY	AFRICK	Review of "Truth, modality and intersubjectivity" by Jean-Yves Girard, MR	Review/Commentary (including Blogging)
NYCCT	MATHEMATICS	HENRY	AFRICK	Review of "Theorem provers for substructural logics" by Mirjana Isakovic Ilic, MR 2412163, December,2008	Review/Commentary (including Blogging)
NYCCT	MATHEMATICS	HENRY	AFRICK	Review of "Weak quantifier elimination for the full linear theory of the integers" by Lasaruk and Sturm, MR 2357436, September, 2008.	Review/Commentary (including Blogging)
NYCCT	MATHEMATICS	HOLLY	CARLEY	"The importance of Writing in a Mathematics Course," presented at NYSMATYC Conference, Oct. 19, 2008, Brooklyn NY.	Conference Presentation, other
NYCCT	MATHEMATICS	YALIN	CELIKLER	First Algebraic properties of separated power series, <i>Math. Z.</i> 259 (2008), no. 3, 681-695.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	YALIN	CELIKLER	"Parameterized stratification and piece number of \mathbb{S}^1 -semianalytic sets." <i>J. Reine Angew. Math.</i> 615 (2008), 211--241	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	YALIN	CELIKLER	"From varieties to inequalities," Commutative Algebra and Algebraic Geometry Seminar at the CUNY Graduate Center on May 16 th , 2008.	Lecture (Invited)
NYCCT	MATHEMATICS	ANDREW	DOUGLAS	"Nonassociative Algebra Structures on Representations of Lie Algebras," in Special Session on Representation Theory and Nonassociative Algebras, American Mathematical Society, National Meeting, San Diego, CA. (January 6-9, 2008).	Conference Presentation, other
NYCCT	MATHEMATICS	ANDREW	DOUGLAS	"Generalized Lie Yamaguti Structures on $\mathfrak{sl}(3)$ -modules $V(n,n)$," at New York Algebra Colloquium, CUNY Graduate Center, December 5, 2008.	Lecture (Invited)
NYCCT	MATHEMATICS	ANDREW	DOUGLAS	Nonassociative Algebra Structures on Indecomposable Representations of the Euclidean Algebra, at University of Saskatchewan, Mathematics Colloquium, Saskatoon, Canada. April 30, 2008.	Lecture (Invited)
NYCCT	MATHEMATICS	ANDREW	DOUGLAS	Delaram Kahrobaei and Andrew Douglas, A Note on Residual Solvability of One-Relator Groups Linus Publication, 8 pp (2008).	Conference Presentation - published as proceedings
NYCCT	MATHEMATICS	LAURA	GHEZZI	A generalization of the Strong Castelnuovo Lemma", International Conference on Commutative Algebra "Towards Establishing a Cutting-Edge Platform for Commutative Ring Theory in the 21th Century", Yokohama, Japan (March 17-21, 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	LAURA	GHEZZI	"A generalization of the Strong Castelnuovo Lemma," Winter Meeting of the Canadian Mathematical Society, Ottawa, Canada (December 6-8, 2008).	Lecture (Invited)

NYCCT	MATHEMATICS	URMI	GHOSH-DASTIDAR	"Distance Learning: Benefits and Pitfalls" at the NYSMATYC Annual Conference, Suffern, NY, April 4-6, 2008. (with Ezra Halleck)	Conference Presentation, other
NYCCT	MATHEMATICS	URMI	GHOSH-DASTIDAR	Practical Tips for Managing Challenging Scenarios in Undergraduate Research, Bailey, Budden, and Ghosh-Dastidar, MAA Online, Issue 3, Nov 2008,.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	VICTORIA	GITMAN	Ramsey-Like cardinals, Bristol University Seminar, United Kingdom, June 27, 2008	Lecture (Invited)
NYCCT	MATHEMATICS	EZRA	HALLECK	(with Urmi Ghosh-Dastidar) "Distance Learning: Benefits and Pitfalls" at the NYSMATYC Annual Conference, Suffern, NY, April 4-6, 2008.	Conference Presentation, other
NYCCT	MATHEMATICS	EZRA	HALLECK	"Using clickers to increase student participation," NYSMATYC regional conference, NYCCT, October 19, 2008.	Conference Presentation, other
NYCCT	MATHEMATICS	THOMAS	JOHNSTONE	"Strongly unfoldable cardinals made indestructible," Journal of Symbolic Logic, vol. 73, pp. 1215-1248, December, 2008.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	THOMAS	JOHNSTONE	"Substituting Supercompactness," CUNY Logic Workshop, The CUNY Graduate Center, May 9, 2008.	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Delaram Kahrobaei, "Doubles of Residually Solvable groups." In Aspects of Infinite Group Theory, Algebra and Discrete Mathematics, World Scientific, Vol.1, 7 pp (October 2008)	Book, Chapter
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	"Residual solubility and prosoluble completion of a group," presented at Geometric Group on the Gulf Coast, Pensacola, FL, March 20-23, 2008.	Conference Presentation, other
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Delaram Kahrobaei and Andrew Douglas, A Note on Residual Solvability of One-Relator Groups. Linus Publication, 8 pp (2008).	Conference Presentation - published as proceedings
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	"Residual solubility and true prosoluble completion of a group," presented at New York Group Theory Seminar (Magnus Group) New York, October 17, 2008.	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Non-commutative Cryptography, an Introduction, CUNY Graduate Center Cryptography Seminar, 02-01-2008	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Non-commutative protocols, CUNY Graduate Center Cryptography Seminar, 02-08-2008	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Complexity of Decision Problems in Polycyclic Groups, CUNY Graduate Center Cryptography Seminar, 02-15-2008	Lecture (Invited)

NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	On Unsolvability of Group Theoretic Decision Problems, CUNY Graduate Center Cryptography Seminar, 02-29-2008	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	On solvability of Group Theoretic Decision Problems, CUNY Graduate Center Cryptography Seminar, 03-07-2008	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Residual Solubility and Prosoluble Completion of a group, Geometric Group Theory conference in the Gulf of Florida in Pensacola Beach, FL, March 23 2008 .	Conference Presentation, other
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Applications of non-commutative group theory in cryptography, at Bronx Community College of CUNY (March 25 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	DELARAM	KAHROBAEI	Editor of the "International Journal of Open Problems in Computer Science and Mathematics." ISSN: 1998-6262, on-line at http://www.i-csrs.org/ijopcm/index.htm	Other
NYCCT	MATHEMATICS	JANET	LIOU-MARK	Mynbaev, D, Kerzerashvili, R., Cabo, C., & Liou-Mark, J. (2008) Support of Study on Engineering Technology from Physics and Mathematics. 2008 ASEE Annual Conference, Pittsburgh, PA, June 22 - 25, 2008.	Conference Presentation - published as proceedings
NYCCT	MATHEMATICS	JANET	LIOU-MARK	"What is Peer Led Team Learning in Mathematics " with Prof. AE Dreyfuss, Adam Atia, Jian-Hong Li, Pan Cheng, Lori Younge, New York State Mathematics Association of Two-Year Colleges, Regional IV Conference, New York City College of Technology, October 19, 2008.	Conference Presentation, other
NYCCT	MATHEMATICS	JANET	LIOU-MARK	"The Balancing Act between Career and Family among Asian-American Women Mathematics Educators" with Profs. Sandie Han, Urmi Ghosh-Dastidar, and Margaret Chin, Asian American/Asian Research Institute, CUNY Conference on Asian-American Women Celebrating Successes, Meeting Challenges, CUNY Graduate Center, May 16, 2008	Conference Presentation, other
NYCCT	MATHEMATICS	JANET	LIOU-MARK	"Supporting Women in Science, Technology, Engineering and Mathematics," with Lori Younge, New York State Mathematics Association of Two-Year Colleges, Suffern, New York, April 4, 2008.	Conference Presentation, other

NYCCT	MATHEMATICS	JANET	LIU-MARK	"Understanding Precalculus and Calculus Using the Peer-Led Team Learning Model" with AE Dreyfuss, Javier Joya, Jian Hong Li, and Lori Younge, New York State Mathematics Association of Two-Year Colleges, Suffern, New York, April 4, 2008.	Conference Presentation, other
NYCCT	MATHEMATICS	MICHAEL	MUNN	Garbin, Daniel; Jorgenson, Jay; Munn, Michael. On the appearance of Eisenstein series through degeneration. Comment. Math. Helv. 83(4), 2008, pp. 701-721.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	JONATHAN	NATOV	Modeling of Apoptotic Signaling Pathway Relevant to Cancer. J. Natov, I. Barjis and W. Samarraï, Conference Proceeding of Society for Modeling and Simulation International's Summer Simulation Multiconference, 6/2008, ISBN 1-56555-320-9, pages 292-299.	Conference Presentation - published as proceedings
NYCCT	MATHEMATICS	JONAS	REITZ	"The Ground Axiom Consistent with $V \neq HOD$," Jonas Reitz, Joel David Hamkins and W. Hugh Woodin. Proceedings of the American Mathematical Society, 136 (8), August 2008, 2943-2949.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	MARIA	ROJAS	3 4-day workshops given on Teaching & learning & learning Communities (Central University-Santiago, Chile).	Lecture (Invited)
NYCCT	MATHEMATICS	MARIA	ROJAS	Workshop on Learning Communities at the Atlantic Learning Communities Retreat (October 2008)	Lecture (Invited)
NYCCT	MATHEMATICS	HANS	SCHOUTENS	Pure subrings of regular rings are pseudo-rational, Trans. Amer. Math. Soc. 360 (2008), 609-627.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	HANS	SCHOUTENS	"Schematic Grothendieck rings and motivic series," Einstein Institute Logic Seminar (Jerusalem, Israel 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	HANS	SCHOUTENS	"Why the multiplicity of the cusp singularity $x^2=y^3$ is equal to $1+1/3+2/3$," CUNY/Rutgers Commutative Algebra and Algebraic Geometry Seminar (New Brunswick, NJ 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	HANS	SCHOUTENS	"Schematic Grothendieck rings and motivic series," McMaster Model Theory Seminar (Hamilton, ON 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	HANS	SCHOUTENS	"Model Theory and its applications: Schematic Grothendieck rings." Regional AMS meeting, special session at Wesleyan Univ., Middletown, CT (2008),	Lecture (Invited)
NYCCT	MATHEMATICS	HANS	SCHOUTENS	"Weighted Grothendieck Group," Ohio State-Denison Mathematics Conference (Columbus, OH 2008).	Lecture (Invited)
NYCCT	MATHEMATICS	THOMAS	TRADLER	"A closed TCFT for CY elliptic space," January 5, 2008, Winter School and Conference on Moduli Spaces, Max Planck Institute for Mathematics, Bonn, Germany.	Conference Presentation, other

NYCCT	MATHEMATICS	THOMAS	TRADLER	"Symplectic field theory and quantum backgrounds," Michael Sullivan, John Terilla, and Thomas Tradler, Journal of Symplectic Geometry, vol. 6, no. 4, p.379-405 (2008)	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	THOMAS	TRADLER	"Homotopy Inner Products for Cyclic Operads," Riccardo Longoni and Thomas Tradler, Journal of Homotopy and Related Structures, vol. 3(1), p. 343-358 (2008).	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	THOMAS	TRADLER	"The BV Algebra on Hochschild Cohomology Induced by Infinity Inner Products," Annales de L'institut Fourier, vol. 58, no. 7, p. 2351-2379 (2008).	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	THOMAS	TRADLER	"Infinity Inner Products on A-Infinity Algebras," Journal of Homotopy and Related Structures, vol. 3(1), p. 245-271, 2008.	Journal Article, peer-reviewed
NYCCT	MATHEMATICS	THOMAS	TRADLER	"A closed TCFT for CY elliptic space," February 2008, University of Paris 6, talk at the Topology seminar.	Lecture (Invited)
NYCCT	MATHEMATICS	HUSEYN	YUCE	Perturbation Methods For Biharmonic Equations and Their Applications to Plates. Delivered at the International Conference on Applied Mathematics and Approximation Theory, October 11-13, 2008 University of Memphis, Memphis, TN. Found at http://www.msci.memphis.edu/AMAT2008 .	Conference Presentation, other
NYCCT	MATHEMATICS	HUSEYN	YUCE	Inverse Probability Weighted Random Effect Models for Estimation of Censored Outcomes Variables. Baser, O and Yuce, H. ISPOR 13th Annual International Meeting May 3-7, 2008 Toronto, Canada http://www.ispor.org/Events/Index.aspx?eventId=24	Conference Presentation, other
NYCCT	MATHEMATICS	HUSEYN	YUCE	Controlling for Potential Censoring Bias on Dependent Variables. Baser, O. and Yuce, H. ISPOR 13th Annual International Meeting May 3-7, 2008 Toronto, Canada	Conference Presentation, other
NYCCT	MECHANICAL TECHNOLOGY	SIDI	BERRI	Sensitivity of Response Spectra to ARMA Model Process. 16th International Conference on Nuclear Engineering ICONE 16 May 11-15, 2008 Orlando Florida paper # 48635, Proceedings of the 16th International Conference on Nuclear Engineering ICONE16	Conference Presentation - published as proceedings

NYCCT	MECHANICAL TECHNOLOGY	MALEK	BRAHIMI	Sensitivity of Response Spectra to ARMA Model Process. 16th International Conference on Nuclear Engineering ICONE 16 May 11-15, 2008 Orlando Florida paper # 48635, Proceedings of the 16th International Conference on Nuclear Engineering ICONE16	Conference Presentation - published as proceedings
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	Determination of the permeability of the lacunar canalicular porosity. Biomedical Engineering Seminar Series, City College of New York, Sept 2008.	Conference Presentation, other
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	Russian doll poroelasticity; a model for fluid transport in bone tissues. 9th International Workshop on Bone Fluid Flow. Netherlands, May2008.	Conference Presentation, other
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	Experimental determination of osteon permeability. 9th International Workshop on Bone Fluid Flow. Netherlands, May 2008.	Conference Presentation, other
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	Russian doll poroelasticity; a model for fluid transport in bone tissues. International Union of Theoretical and Applied Mechanics (IUTAM) Symposium on Cellular and Tissue Mechanics. Woods Hole, MA, June 2008.	Conference Presentation, other
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	G. Gailani, L. Cardoso, and S. Cowin. Experimental determination of osteon permeability. ASME Bio-Engineering Conference. Abstract No. SBC2008-192960, June 2008, Florida.	Conference Presentation - published as proceedings
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	G. Gailani, S. Berri, and M. Brahim. "Integrating of 3D modeling, FEA, and rapid prototyping in engineering tech," Proceedings of the ASME Congress and Expo. Technical Publication # IMECE2008-67554, Boston 2008.	Conference Presentation - published as proceedings
NYCCT	MECHANICAL TECHNOLOGY	GAFFAR	GAILANI	Gaffar Gailani, and Stephen Cowin. "The unconfined compression of a porous annular cylindrical disk," Mech. of Materials, 40(6), pp507 – 523. 2008.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Instability of dipole agnetoexcitons in quantum wells and graphene superlattices," Physics Letters A 372 (2008), 6536.	Journal Article, peer-reviewed

NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, V.S. Boyko, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Anomalous far-infrared monochromatic transmission through a film of type-II superconductor in magnetic field," Physical Review B 78 (2008), 094506.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Collective properties of magnetobexcitons in quantum wells and graphene," Physical Review B 78 (2008), 035135.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, G. Gumbs, and Yu. E. Lozovik, "Magnetoplasmons in layered graphene structures," Physical Review B 78 (2008), 085401.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, Yu. E. Lozovik and D. W. Snoke, "Theory of Bose-Einstein condensation and superfluidity of two-dimensional polaritons in an in-plane harmonic potential," Physical Review B 77 (2008), 155317.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, Yu. E. Lozovik and G. Gumbs, "Bose-Einstein condensation and Superfluidity of magnetoexcitons in Graphene," Physical Review B 77 (2008), 155433.	Journal Article, peer-reviewed
NYCCT	PHYSICS	OLEG	BERMAN	O. L. Berman, G. Gumbs, "Magnetoplasmons and quasiparticles for quantum dots in graphene," Progress In Electromagnetics Research Symposium (PIERS) Proceedings, pp 800 - 804, July 2-6, 2008, Cambridge, Massachusetts USA.	Conference Presentation - published as proceedings
NYCCT	PHYSICS	REGINALD	BLAKE	S. R. Gaffin, C. Rosenzweig, R. Khanbilvardi, L. Parshall, S. Mahani, H. Glickman, R. Goldberg, R. Blake, R. B. Slosberg, and D. Hillel, "Variations in New York City's Urban Heat Island Strength Over Time and Space," Journal of Theoretical and Applied Climatology, Volume 94 (2008), pp. 1-11.	Journal Article, peer-reviewed
NYCCT	PHYSICS	VLADIMIR	BOYKO	V. S. Boyko, "Dislocation description of twins in high-temperature superconductor YBCO," Low Temp. Phys., 34 (2008), 503-507 .	Journal Article, peer-reviewed
NYCCT	PHYSICS	VLADIMIR	BOYKO	O. L. Berman, V.S. Boyko, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Anomalous far-infrared monochromatic transmission through a film of type-II superconductor in magnetic field," Physical Review B 78 (2008), 094506.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	R. Ya. Kezerashvili, Solar Sail Interstellar Travel: 1. Thickness of Solar Sail Films, JBIS, Vol. 61 (2008), pp.430-439.	Journal Article, peer-reviewed

NYCCT	PHYSICS	ROMAN	KEZERASHVILI	O. L. Berman, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Instability of dipole agnetoexcitons in quantum wells' and graphene superlattices," Physics Letters A 372 (2008), 6536.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	O. L. Berman, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Collective properties of magnetobiexcitons in quantum wells and graphene," Physical Review B 78 (2008), 035135.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	O. L. Berman, V.S. Boyko, R.Ya. Kezerashvili, and Yu. E. Lozovik, "Anomalous far-infrared monochromatic transmission through a film of type-II superconductor in magnetic field," Physical Review B 78 (2008), 094506.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	R. Ya. Kezerashvili, L. L. Margolin, Sh. M. Tsiklauri, Three-electron quantum dot in a magnetic field, Few Body Syst. Vol. 44 (2008), 241-244.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	G. L. Matloff, R. Ya. Kezerashvili, C. Maccone and Les Johnson, The Beryllium Hollow-body Solar Sail: Exploration of the Sun's Gravitational Focus and the Inner Oort Cloud," 2008, physics.space-ph, arXiv: 0809.3535.	Conference Presentation - published as proceedings
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	R. Ya. Kezerashvili, G. L. Matloff, Solar Radiation and the Beryllium Hollow-Body Sail: 2. Diffusion, Recombination and Erosion Processes, JBIS, Vol. 61 (2008), pp. 47-57.	Journal Article, peer-reviewed
NYCCT	PHYSICS	ROMAN	KEZERASHVILI	G. L. Matloff, R. Ya. Kezerashvili, Interstellar Solar Sailing: A Figure of Merit for Monolayer Sail, JBIS, Vol. 61 (2008), pp. 330-333.	Journal Article, peer-reviewed
NYCCT	PHYSICS	LUFENG	LENG	L. Leng, and T. Le, "All-optical carrier regeneration at optical network unit using a Brillouin/Erbium fiber laser," in Proc. Photonics in Switching 2008, Sapporo, Japan, Aug. 2008, Paper D-03-5.	Conference Presentation - published as proceedings
NYCCT	PHYSICS	LUFENG	LENG	Y. Tian, L. Leng, and Y. Su, "A metro-access integrated network with all-optical virtual private network function using DPSK/ASK modulation format," in Proceedings of Asia-Pacific Optical Communications (APOC) 2008, paper 7137-24.	Conference Presentation - published as proceedings
NYCCT	PHYSICS	ARIYEH	MALLER	Kaufmann, Tobias; Bullock, James S.; Maller, Ari; Fang, Taotao, "Cold Cloud Infall and Galaxy Formation," The Evolution of Galaxies through the neutral hydrogen window, AIP Conference Proceedings, Vol. 1035, pp. 147-150 (2008).	Conference Presentation - published as proceedings

NYCCT	PHYSICS	ARIYEH	MALLER	Kaufmann, Tobias; Wadsley, James; Bullock, James; Fang, Taotao; Maller, Ari, "Cold cloud and hot gas infall as galaxy formation probe," 37th COSPAR Scientific Assembly. Held 13-20 July 2008, in Montréal, Canada, p.1468	Conference Presentation - published as proceedings
NYCCT	PHYSICS	ARIYEH	MALLER	Maller, A. H.; Berlind, A. A.; Blanton, M.; Hogg, D. W., "Intrinsic Properties of Low-{z} Sloan Digital Sky Survey Galaxies," in Formation and Evolution of Galaxy Disks ASP Conference Series, Vol. 396, Proceedings of the conference held 1-5 October, 2007 at the Centro Convegno Matteo Ricci, Rome, Italy. Edited by José G. Funes, S.J., and Enrico Maria Corsini. San Francisco: Astronomical Society of the Pacific, 2008, p.75	Conference Presentation - published as proceedings
NYCCT	PHYSICS	ARIYEH	MALLER	Maller, A. H., "Halo Mergers, Galaxy Mergers, and Why Hubble Type Depends on Mass," in Formation and Evolution of Galaxy Disks ASP Conference Series, Vol. 396, Proceedings of the conference held 1-5 October, 2007 at the Centro Convegno Matteo Ricci, Rome, Italy. Edited by José G. Funes, S.J., and Enrico Maria Corsini. San Francisco: Astronomical Society of the Pacific, 2008, p.251	Conference Presentation - published as proceedings
NYCCT	PHYSICS	ARIYEH	MALLER	Kaufmann, T.; Bullock, J. S.; Maller, A.; Fang, T., "Simulating the Gaseous Halos of Galaxies," in Formation and Evolution of Galaxy Disks ASP Conference Series, Vol. 396, Proceedings of the conference held 1-5 October, 2007 at the Centro Convegno Matteo Ricci, Rome, Italy. Edited by José G. Funes, S.J., and Enrico Maria Corsini. San Francisco: Astronomical Society of the Pacific, 2008, p.439.	Conference Presentation - published as proceedings
NYCCT	PHYSICS	GREGORY	MATLOFF	G. L. Matloff, R. Ya. Kezerashvili, C. Maccone and Les Johnson, The Beryllium Hollow-body Solar Sail: Exploration of the Sun's Gravitational Focus and the Inner Oort Cloud," 2008, physics.space-ph, on-line at http://arxiv.org/abs/0809.3535 .	Conference Presentation - published as proceedings
NYCCT	PHYSICS	GREGORY	MATLOFF	R. Ya. Kezerashvili, G. L. Matloff, Solar Radiation and the Beryllium Hollow-Body Sail: 2. Diffusion, Recombination and Erosion Processes, JBIS, Vol. 61 (2008), pp. 47-57.	Journal Article, peer-reviewed
NYCCT	PHYSICS	GREGORY	MATLOFF	G. L. Matloff, R. Ya. Kezerashvili, "Interstellar Solar Sailing: A Figure of Merit for Monolayer Sail," JBIS, Vol. 61 (2008), pp. 330-333.	Journal Article, peer-reviewed

NYCCT	PHYSICS	GREGORY	MATLOFF	G. Vulpetti, L. Johnson, and G. L. Matloff, Solar Sails: A Novel Approach to Interplanetary Travel, Springer, NY (2008).	Book, Authored
NYCCT	PHYSICS	GIOVANNI	OSSOLA	Giovanni Ossola, Costas G. Papadopoulos, Roberto Pittau, "CutTools: A program implementing the OPP reduction method to compute one-loop amplitudes," Journal of High Energy Physics 0803:042 (2008).	Journal Article, peer-reviewed
NYCCT	PHYSICS	GIOVANNI	OSSOLA	Giovanni Ossola, Costas G. Papadopoulos, Roberto Pittau, "On the Rational Terms of the one-loop amplitudes," Journal of High Energy Physics 0805:004 (2008).	Journal Article, peer-reviewed
NYCCT	PHYSICS	GIOVANNI	OSSOLA	Giovanni Ossola, "Production of three vector bosons at LHC," Il Nuovo Cimento B123:778-780, 2008.	Journal Article, peer-reviewed
NYCCT	PHYSICS	GIOVANNI	OSSOLA	Giovanni Ossola, Costas G. Papadopoulos, Roberto Pittau, "Reduction of one-loop amplitudes at the integrand level: NLO QCD calculations," Acta Phys.Polon.B39:1685-1694,2008.	Journal Article, peer-reviewed
NYCCT	PHYSICS	JUSTIN	VASQUEZ-PORITZ	M. Cvetič and J.F. Vazquez-Poritz, "Warped Resolved Labc Cones," Physical Review D 77, 126003 (2008). On-line at http://link.aps.org/doi/10.1103/PhysRevD.77.126003 .	Journal Article, peer-reviewed
NYCCT	PHYSICS	JUSTIN	VASQUEZ-PORITZ	P. Argyres, M. Edalati and J.F. Vazquez-Poritz, "Lightlike Wilson loops from AdS/CFT," Journal of High Energy Physics 03, 071 (2008). doi: 10.1088/1126-6708/2008/03/071.	Journal Article, peer-reviewed
NYCCT	PHYSICS	SHENG-KUN	ZHANG	Sheng-kun Zhang, Wubao Wang, Robert R. Alfano, Amir M. Dabiran, Andrei Osinsky, Andrew M. Wowchak, Brian Hertog, and Peter P. Chow, "Injection and Avalanche Electroluminescence of Al _{0.1} Ga _{0.9} N/Al _{0.15} Ga _{0.85} N Multiple Quantum Wells," IEEE Journal of Selected Topics in Quantum Electronics, Volume 14, Issue 4. July/August 2008: pp. 1010-1013.	Journal Article, peer-reviewed
NYCCT	PHYSICS	SHENG-KUN	ZHANG	Xuecong Zhou, Sheng-kun Zhang, Wubao Wang, Robert R. Alfano, Hong Lu, Maria C. Tamargo, Aidong Shen, C. Y. Song, and H. C. Liu, "Interband and Intersubband Optical Properties of doped n-Zn _{0.46} Cd _{0.54} Se/Zn _{0.24} Cd _{0.25} Mg _{0.51} Se Multiple Quantum Wells for Intersubband Device Applications," IEEE Journal of Selected Topics in Quantum Electronics, Volume 14, Issue 4. July/August 2008: pp. 1042-1047.	Journal Article, peer-reviewed

NYCCT	SOCIAL SCIENCE	DANIEL	CAPRUSO	Capruso, D.X. & Hampsher, K. deS. "Spatial Vision and Posterior Cerebral Lesion Predict Three-Dimensional Block Construction." Presented at the 20th Annual Meeting of the Society for Psychological Science, Chicago, IL. May 24, 2008	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	DANIEL	CAPRUSO	Capruso, D.X. & Hamsher, K. deS. "Two- versus Three-Dimensional Block Construction: Relationship to Spatial Vision and Locus of Cerebrovascular Lesion." Presented at the 6th Annual Meeting of the American Academy of Clinical Neuropsychology, Boston, MA, June 19, 2008 .	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	PETER	CATAPANO	"The Perfect Woman: Annette Kellerman and the Spectacle of the Female Form," in Proteus: A Journal of Ideas, 25:2, Fall 2008.	Journal Article, peer-reviewed
NYCCT	SOCIAL SCIENCE	PETER	CATAPANO	"Review of Peter Decherney, Hollywood and the Culture Elite: How the Movies Became American." Journal of Popular Culture October 2008: 883-884.	Journal Article, other
NYCCT	SOCIAL SCIENCE	PETER	CATAPANO	"Review of Linda K. Fuller, editor, Sport, Rhetoric, and Gender: Historical Representation and Media Representations." Journal of Popular Culture 41:2, April 2008: 342-343.	Journal Article, other
NYCCT	SOCIAL SCIENCE	JEAN	KUBECK	Kubeck, J. E., Murphy, M.D., & Sterns, H. S. (2008, May). Predicting Medication Adherence: Cognitive Function in Later Years Counts. Poster presented at the 20th Annual Association for Psychological Science, Chicago IL.	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	JEAN	KUBECK	Kubeck, J. E., Albrecht, V., & Bear, E. Juveniles Treated as Adults in the Criminal Justice System. Paper presented at the 8th John Jay College of Criminal Justice International Conference: Justice and Policing in Diverse Societies, Puerto Rico, June 9, 2008.	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	HUGH	MCDONALD	"Axiology," Encyclopedia of American Philosophy, eds. John Lachs and Robert Talisse. New York: Routledge, 2008.	Book, Chapter
NYCCT	SOCIAL SCIENCE	PANAJIOTIS	PARIDES	Review of Fermilab: Physics, the Frontier, and Megascience by Lillian Hoddesson, Adrienne W. Kolb and Catherine Westfall (University of Chicago Press, 2008) for The Journal of Illinois History, Winter 2008 11:4.	Review/Commentary (including Blogging)
NYCCT	SOCIAL SCIENCE	LAUREEN	PARK	"Hegel and Locke on the Thing of Perception" and "Freud's Epistemology: The Break of Dawn in the Unconscious" at the XXII World Congress of Philosophy. Seoul, Korea. July-August 2008.	Conference Presentation, other

NYCCT	SOCIAL SCIENCE	MARIE	PARNES	"Good, Better, Best: When Using the Learning and Study Strategies Inventory with Remedial Students - What's Reliable?" Maria Pagano and Marie Parnes. Twentieth Annual Convention for the Association for Psychological Science. Chicago, Ill. May 25, 2008	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	LISA	POPE FISCHER	Chaired panel: "Eastern Europe in the Global Age," and presented Paper, " Sharing Chores, Sharing Stories, and Collaborative Work of an Anthropologist and Senior Women in Post Socialist Hungary." American Anthropology Association Meetings November 2008, San Francisco CA.	Conference Presentation, other
NYCCT	SOCIAL SCIENCE	LISA	POPE FISCHER	Pope Fischer, Lisa (2008) " Time, Ritual, and Post Socialist Change in Hungary." Omertaa, Journal for Applied Anthropology -- Special Issue on Time and Social Change, edited by M. Aurang Zeb Mughal. www.omertaa.org, Volume 2008/3.	Journal Article, peer-reviewed
NYCCT	SOCIAL SCIENCE	GEOFF	ZYLSTRA	"Beyond Public and Private: Women and Children Destroy a Street Railroad in 1840s Philadelphia." Society for the History of Technology Annual Meeting, Lisbon, Portugal. October 13, 2008.	Conference Presentation, other"
NYCCT	SOCIAL SCIENCE	GEOFF	ZYLSTRA	"Pigs, Poop, and Protest: Connecting Class and Ecology in Nineteenth-Century Industrial Cities." New York Observed: History, Culture, Literature. St. Francis College, Brooklyn, New York . September 16, 2008.	Conference Presentation, other