CURRICULUM VITAE

(February 2024)

S. Abraham (Avri) Ravid

Sy Syms Professor of Finance, Sy Syms School of Business, Yeshiva University https://www.yu.edu/faculty/pages/ravid-s-abraham

Office Address:

Syms School of Business, Belfer Hall 2495 Amsterdam Ave New York, NY 10033 *Mailing address:* 500 W. 185th St New York, NY 10033

Email: ravid@yu.edu

Research Interests:

Corporate Finance- in particular, Capital Structure, Debt features, Bankruptcy, Mergers and Contracts under asymmetric information; Interaction of Production and Financial Decisions; Applications of Corporate Finance and Microeconomic Theory to the entertainment and media industries and to government policies. Venture Capital and Entrepreneurship, Risk Management.

Teaching Range:

MBA- Financial Management (core course) –Rutgers, UCLA, NYU, Haifa University, Tel Aviv University. Corporate Finance - Yale, Rutgers, NYU, Haifa University, Wharton, University of Chicago. Investments and Capital Markets- Rutgers University, University of Wisconsin. Equity Markets – NYU. Debt Markets and Fixed Income Securities- NYU, Rutgers, Columbia, Cornell. Micro Economics-Rutgers, Haifa University. Options- Rutgers. Entertainment Finance: Yale, NYU, UCLA. Advanced Topics in corporate finance- Cornell, Rutgers. Evaluation of Capital Investment projects- Cornell.

Undergraduate: <u>Financial Management</u>-(core course)- Rutgers, YU. <u>Corporate Finance</u>-Rutgers. <u>Micro Economics</u>- Haifa University. <u>Cost Benefit Analysis</u>-Haifa University. <u>Advanced Corporate Finance</u>- YU. <u>Fixed Income</u>-YU.

Doctoral level – <u>Corporate Finance</u> – Rutgers, Cornell, Yale, Finland (most recently 2004) Stockholm School of Economics, City

University London, EIASM- Brussels (most recently, 2006), Ben Gurion University (December 2021), University of Glasgow (October 2022)

Recent doctoral Workshops and tutorials- EFA, AIMAC, MFA.

Education: 1979 Ph.D. Graduate School of Business and Public Administration (currently Johnson School) Cornell University.

1977 M.S. Graduate School of Business and Public Administration, Cornell University.

1975 B.S. Tel Aviv University - A joint program-Statistics and Economics with mathematical emphasis. (Statistics grade qualified for graduation cum laude.)

Work Experience:

Fall 2018

Tenured and tenure track positions:

2012-	Sy Syms Professor of Finance, Yeshiva University, Syms School of Business
1998- 2012	Professor of Finance, Rutgers Business School, Rutgers University.
1991- 1998	Tenured Associate Professor, Graduate School of Management, Rutgers University
Spring 1987	Associate Professor, Graduate School of Management, Rutgers University.
Fall 1985	Tenured Senior Lecturer, (equivalent of Associate Professor), Dept. of Business Administration, Haifa University.
Fall 1980	Lecturer, (equivalent of Assistant Professor), Haifa University.
Other Appointments:	

April-May 2018 Behavioral Finance initiative Harvard Business School.

Spring 2015 Visiting Research Professor, NYU, Stern School of Business.

2013- 2019 Research Fellow, Knut Wicksell Center for Financial Studies, Lund University, Sweden.

Visiting Scholar, Kellogg School of Management, Northwestern University.

2010	Visiting Professor, University of Chicago, Booth School of Business.
2008-2009	Visiting Professor, the Wharton School, University of Pennsylvania.
2007-2008	Visiting Professor, Johnson School of Management, Cornell University.
Fall 2005, 1/2003-6/2004	Visiting Professor and Research fellow, Yale School of Management.
2001-2002	Visiting and part-time Professor of Finance, Stern School of Business, NYU.
Winter 2000	Visiting Professor of Finance, Anderson School of Management, UCLA.
1994- 1998	Visiting and part time Professor of Finance, NYU Stern School of Business
1993	Visiting Scholar, Stockholm School of Economics.
1991-2	Visiting Professor of Finance Graduate School of Business, Columbia University.
Spring 1989	Visiting Associate Professor of Finance, Graduate School of Management, University of California, Los Angeles.
Fall 1985,	
Summer 1986	Visiting Associate Professor of Finance, School of Management, University of California Los Angeles
1982-1983	Visiting Associate Professor of Finance, Graduate School of Business, New York University.
1982, 1985	Visiting Associate Professor of Finance and Graduate School of Management, Rutgers University.
1980	Visiting Assistant Professor of Finance, University of Wisconsin; Visiting Scientist Brookhaven National Laboratory (Energy Division); Working under contract for the U.S. Department of Energy; Research Associate Technion, Israel Institute of Technology, working on the energy project in the Ne'eman Institute for Advanced Research in Science and Technology. Also taught at the Graduate School of Business at Tel Aviv University.
1979	Visiting Assistant Professor of Finance, SUNY at Binghamton, N.Y.

<u>Consulting</u>: Study of the Economic Impacts of the Importation of LNG to the U.S. - for the office of Technology Assessment, U.S. Congress.

1975-1978 Teaching and research assistant, Cornell University.

Summer 1977 Energy research project for Brookhaven National Laboratory.

1974-1975 Israel Broadcasting Authority - News Reporter and editor with tenure. Freelance writer and desk work for three of the four largest dailies in

Israel. Had been doing freelance work for radio and newspapers in Israel

until the late 1990's.

1970-1974 Israel Defense Forces - belonged to the artillery units, later graduated from

officers' course. Worked for the army radio network and news magazine.

Was a war correspondent in the 1973 War. (Reserves Rank-Captain).

1968-1969 Part-time-creating educational documentary movies.

Awards and Honors:

Wards Family Scholar, Adam Smith School of Business, University of Glasgow 2022

Semi-finalist – FMA 2018.

Third Prize Marcon conference, Indian Institute of Management, December 2012 (with Milt Harris and Suman Basuroy).

Pommerehne Prize for the Best Published Paper in the Journal of Cultural Economics for 2006-2007 (out of 55 published papers) announced 2010 (Joint with S. Basuroy and J. Wald).

Finalist for best paper, FMA 2009.

Best Paper in Fixed Income Research- Financial Management Association meetings, October 2005 (joint with N. Reisel and K. John).

Rutgers Senior faculty research award, 2004.

Bruce and Carol Mallen Prize for Published Research in the Economics and Business of the Motion Pictures Industry, 2004.

Best Paper award, Eastern Finance Association Meetings, 1991, (with

M. Long and Ilene Malitz)

Google Citations: 7133 (One paper at 1403, one at 1052 and one at 926).

https://scholar.google.com/scholar?hl=en&q=abraham+ravid&btnG=&as sdt=1%2C31&as sdtp=

SSRN: 10329 Downloads.

Selected Consulting and expertise – A study of the economic status of women in the film industry for the New York City Mayor's office of Media and Entertainment.

Preminger vs. CBS (expert)

Palmstar Entertainment (profitability and an offering for film financing)

The economic cost of credit cards;

An international comparison of bankruptcy codes (for the World Bank).

Telecommunications auctions in Finland.

Recent Professional Service:

President, Midwest Finance Association, 2019-2020

Recent Public Service:

Leonia District Board of Education (April 2006, re-elected April 2009, November 2012, November 2014); **Board President** 1/2017- 1/2018

Board of friends of the Center to Commemorate the Yom Kippur War 2019-, President 2021-

Board of Temple Gesher Shalom (elected 2011, re-elected, 2013 served until 2015)

Board of Temple Sons of Israel (March 2006, re-elected 2009).

Other Biographical Details:

1976-1979 Recipient of a Cornell Graduate School of Business Scholarship.

1976-1978 Chairman of the Israeli Students Organization at Cornell University.

1968 Israeli representative at the World Youth forum in New York. This

international conference included coast to coast televised discussions, lectures delivered by delegates, and meetings with Administration and

Congress officials as well as with U.N. Secretary General.

Languages: Hebrew, English, French, some German Spanish and Arabic.

Hobbies: Swimming, reading, skiing, videography and photography, accordion

playing.

Memberships: American Economic Association; American Finance Association; Financial

Management Association; Midwest Finance Association, Western Finance

Association; European Finance Association.

Thesis

Issues in Optimal Decision Making of Public Utilities under Uncertainty - An Essay in Applied Welfare Economics.

Refereed Publications:

- 1. "The Optimal Timing of Energy-Conserving Investment-Analysis and Policy Implications", Energy, the International Journal, March 1980, vol. 5 pp. 259-270.
- 2. "On the Optimal Size of a Life Saving Facility", <u>The Journal of Socioeconomic Planning Sciences</u>, Vol. 15, No. 6, 1981, pp. 353-356 (with A. Gafni).
- 3. "A Simple Method for Evaluating the Marginal Cost of Unsupplied Electricity", <u>The Bell Journal of Economics</u>, Spring 1982, vol. 13 #1 pp. 249-253 (with B. Bental).
- 4. "The Differential Impact of Gas Shortages and Fuel Price Increases on Demand The Case of the Hotel Industry in N.Y. State", <u>The Energy Journal</u>, Vol. 4, No. 2 April 1983, pp. 165-171 (with A. Arbel).
- 5. "The Importance of being First -- Learning, Price and Strategy". <u>The Quarterly Journal of Economics</u>, May 1983, vol. 98 pp. 353-362 (with R.H. Smiley).
- 6. "An Energy Price Impact Model -- The Case of the Hotel Industry", <u>Applied Economics</u>, December 1983 Vol. 15, pp. 705-714 (with A. Arbel).
- 7. "A Cost Benefit Analysis of Bio-Gas Production An Israeli Experience." "Energy Models and Studies" -- A special issue in <u>Studies in Management Science and Systems</u> series (Ed. B. Lev), of <u>Management Science</u> 1983, pp. 413-422 (with Y. Hadar).
- 8. "On the Interaction of Real and Financial Decisions of the Firm under Uncertainty" Journal of Finance, Vol. 40, No. 2, June 1985, pp. 501-517 (with Amihud Dotan).

- 9. "On Recreation Demand -- A Time Series Approach" <u>Applied Economics</u>, December 1985, vol. 17, pp. 979-990 (with A. Arbel).
- 10. "On the Relevance of Debt Maturity Structure" <u>Journal of Finance</u>, December 1985 vol. 40 pp. 1423-1437(with I. Brick).
- 11. "Application of Production Standards in Complex Organizations Under Uncertainty" Journal of Economics and Business, 1986, vol. 38 pp. 307-316 (with E.F. Sudit).
- 12. "Safety First, Bankruptcy and the Investment and Pricing Decisions of the Firm" <u>Economic Inquiry</u> October 1987, vol. 25 pp. 695-706.
- 13. "On Marginal Cost Pricing when Consumers can also Produce" the <u>Energy Journal</u>, October 1987, vol.8, #4 pp. 17-22.
- 14. "Government Financing and Capital Market Equilibrium" <u>Research in Finance</u>, A. Chen, Editor, 1988 (an annual refereed volume) (with Eli Talmor), vol. 7 pp.21-52.
- 15. "On Interactions of Production and Financial Decisions"-A survey, <u>Financial Management</u> October 1988, vol 17, pp.87-99.
- 16. "About Technological Options" in P. Cohendet and P. Lerena (Eds.) <u>Information and Flexibility</u> (a refereed volume) Economica, Paris, 1989 pp. 227-234 (with E. Zuscovitch in French).
- 17. "Interest Rate Uncertainty and the Optimal Debt Maturity Structure" <u>Journal of Financial and Quantitative Analysis</u>, March 1991, vol. 26, #1 pp.63-81 (with Ivan Brick).
- 18. "Financial Signaling by Pre-committing to Cash Flows" the <u>Journal of Financial</u> and Quantitative Analysis, June 1991 vol. 26 #2,pp.165-180 (with O.Sarig).
- 19. "On Electricity and Public Utility Pricing" the <u>Journal of Economics and Business</u>, May 1992, vol. 44 #2 pp.151-160.
- 20. "On Trade Credit, Quality Guarantees and Product Marketability". <u>Financial Management</u>, Winter 1993, vol. 22 pp.117-127 (with I. Malitz and M. Long)
- 21. "Dividend Policy and Power in Organizations" the <u>Journal of Economic Behavior and</u> Organization October 1994, Vol. 25 pp. 241-255 (with E.F. Sudit).
- 22. "Residual Securities and Personal Taxes" <u>Economics Letters</u>, October 1994, 46, pp. 55-59.
- 23. "Privatizing in Stages and the Dynamics of Ownership Structure", Pacific Basin Finance

- Journal, July 1996, vol. 4 pp. 277-296 (with Z. Fluck and K. John).
- 24. "On Debt Maturity and Other Contractual Provisions" October 1996, <u>Financial Markets Institutions and Instruments</u>, (an entire monograph issue).
- 25. "Optimal Financial Contracts for a Startup with Unlimited Operating Discretion" <u>Journal of Financial and Quantitative Analysis</u>, September 1997, pp. 269-286. (with M.Spiegel).
- 26. "The Bankruptcy code and bankruptcy cost a comparison of the U.S. and Finnish bankruptcy codes" (with S. Sundgren) <u>Financial Management</u>, Winter, 1998, Vol. 27 #4 pp. 28-40.
- 27. "On Toeholds and Bidding Contests" (with M. Spiegel) <u>Journal of Banking and Finance</u>, July 1999, Vol. 23 # 8 pp. 1219-1242.
- 28. "Information Blockbusters and Stars a study of the motion pictures industry" <u>Journal of Business</u>, October, 1999, pp.463-392.
- 29. "Asymmetric Information, Corporate Myopia and Implications for Capital Gains Tax Rates" (with T. Chemmanur) <u>Journal of Financial Intermediation</u>, 1999, vol. 8 pp. 205-231.
- 30. "On leverage and bidding strategies a theoretical and empirical study" (with M. Clayton) Review of Financial Studies, Summer 2002, pp. 723-750.
- 31. "Managers, Block-holders and Takeovers" (with M. Spiegel) Research in Banking and Finance, Volume 2, 2002.
- 32. How Critical are Critical Reviews? The Box Office Effects of Critics, Stars and Budgets (with S. Basuroy and S. Chatterjee) <u>Journal of Marketing</u>, vol. 67, October 2003, pp. 103-117.
- 33. "Executive Objective Function, the R-Rated puzzle and the Production of Violent Films" the <u>Journal of Business</u>, (with S. Basuroy) April 2004. vol. 77, no. 2, pp. S155-92.
- 34. Distributors and Critics- does it take two to tango? (with J.Wald and S. Basuroy) <u>Journal of Cultural Economics</u>, Volume 30 (3), December 2006, pp.201-218.
- 35. "Privatization under Political Constraints- Auctions vs. Private Negotiations" (with K. John and Z. Fluck). <u>Journal of Banking and Finance</u>. September 2007, Volume 31, Issue 9, pp. 2730-2750.
- 36. "Preferred stocks and Taxes- a theoretical and empirical investigation" (with R.Ofer, V. Pons, I. Venezia and S. Zuta) <u>Journal of Financial Stability</u>, October 2007, pp. 198-

237, (SSRN Top 10).

- 37. "Founders versus non-founders in large companies: financial incentives and the call for regulation" (with D. Palia and C.J. Wang), <u>Journal of Regulatory Economics</u>, February 2008, pp. 55-86.
- 38. "Choosing to co-finance- An analysis of Project Specific Alliances in the film industry" (with D. Palia and N. Reisel) <u>Review of Financial Studies</u>, April 2008, pp.483-511 (**lead article**).
- 39. "Stock market response to changes in movies' opening dates" (with Liran Einav) <u>Journal</u> of <u>Cultural Economics</u>, Volume 33, Issue 4, November 2009, P. 311.
- 40. "The Notching Rule for Subordinated Debt and the Information Content of Debt Ratings" (with K. John and N. Reisel) Financial Management, volume 39, # 2, Summer 2010, pp. 489-514.
- 41. "When do Vertical Mergers create value?" (with S. Kedia and V. Pons) <u>Financial Management</u>, Volume 40, # 4 Winter 2011, pp. 845-878.
- 42. "The pricing of Soft and Hard information- Economic Lessons from Screenplay Sales (with W. Goetzmann and R. Sverdlove, (SSRN Top 10, NBER working paper) <u>Journal of Cultural Economics.</u> Volume 37, Issue 2, 2013, pp. 271-307
- 43. "Conflicts in bankruptcy and the sequence of Debt Issues" (with A. Bris, Gabriela Coiculescu and R. Sverdlove)- <u>Journal of Financial and Quantitative</u> <u>Analysis</u>, December 2015, Vol. 50 # 6 pp. 1353-1388. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2713513
- 44. "Location Specific Styles and U.S. Venture Capital Contracting" (with O.Bengtsson) (SSRN Top 10) Quarterly Journal of Finance, Vol 5 # 3, 2015.
- 45. "Performance and Managerial Turnover: Evidence from the Career -Paths of Film Directors" (with K. John and J. Sunder) (**SSRN Top 10**) <u>Journal of Corporate Finance</u>, 44, 2017 pp. 425–439,
- 46. "Hedging Policies, Incentives and Market Power" (with David De-Angelis): <u>Journal of Economics and Management Strategy</u>, Spring 2017, 26-1, pp. 123-151. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1711254
- 47. "The Impact of Advertising Content on Movie Revenues" (with V. Rao, S. Basuroy, R. Gretz and J. Chen) Marketing Letters, 28, 2017, pp. 341-355
- 48. "Intellectual Property Contracts- Theory and Evidence from Screenplay Sales" (with

- Milton Harris, R. Sverdlove, and S. Basuroy) (SSRN Top 10). http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2811482 Journal of Law, Finance, and Accounting: Vol. 2: No. 2, 2017, pp 275-323.
- 49. "Star Turnover and the Value of Human Capital- Evidence from Broadway Shows" (with Shu Han) Management Science, 66, #2, February 2020, 958-978
- 50. "Large Investors' Portfolios and Firm Value" (with N. Sekerci) <u>Journal of Corporate Finance</u>, volume 41, April 2020, Article 101404.
- 51. "Is everybody an Expert? An investigation into the Impact of Professional vs. User Reviews in the Internet Age" (with S.Basuroy, R. Gretz and B. J. Allen), <u>Journal of Cultural Economics March 2020</u>, volume 44, 57–96.
- 52. "Innovation Under Ambiguity and Risk" (with Yehuda Izhakian and Gabriela Coiculescu). Forthcoming: <u>Journal of Financial and Quantitative Analysis https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3428896</u>

Book Chapters:

- 1. Are they all crazy or Just Risk Averse? Some Movie Puzzles and Possible Solutions. In the Economics of Cultural Industries, edited by Victor Ginsburgh (Elsevier, 2004).
- <u>2. Film Production in the Digital Age</u> in a Concise Handbook of Movie Industry Economics, C. Moul, editor)(Cambridge University Press, 2005) (reviewed- Journal of Cultural Economics, Volume 30 (3) December 2006, pp. 239-241).
- 3. What makes movies tick- Ivory Tower Insights, Studio Views and Research Directions- in Economics of Creativity (Routledge) Editor: Thierry Burgher Helmchen. January 2013.
- 4. The Dark Corners of ERM- in <u>The Routledge Companion for Strategic Risk Management</u>, Editor: Torben Andersen, 2015.
- 5. "Film Financing" in Murschetz, P., Karmasin, M., & Teichmann, R. (Eds.), *Public Funding for Film. Challenges Purposes International Cases*. Berlin-Germany: Springer Verlag, 2018.

Articles in Refereed Conference Proceedings

1. "Bad Projects, Good Projects and IPO's" in <u>Pacific Basin</u> <u>Research in Finance</u>, volume 3, 1991 (with M. Spiegel).

Work in Progress and working papers, including submissions and R&Rs:

- 1. Do Age and Gender affect Managers' Career Progression? evidence from film directors' careers (with Shu Han)
- 2. Leverage, labor representation, and employee outcomes (with Kose John and Balbinder Singh Gill)
- 3. Political Popularity and Disaster Loans (with Kose John and Balbinder Singh Gill).
- 4. A Theory of firms' birth and death (with Kose John)
- 5. Technological change and career concerns- evidence from the digitalization of motion pictures (with Filippo Mezzanotti and Grant Goehring).
- 6. Cultural Distance and block-holding- evidence from Sweden (with Naciye Sekerci, Bart Frijns and Oussama El Moujahid)
- 7. Age and Gender Pay Gap in Hollywood (with Allegre Hadida, Daniel Kaimann and Joe Cox).
- 8. Diversity, Equity, and Inclusion in Cultural Products: Design and Performance Dynamics (with Joanne Zhang, Natasha Z. Foutz).

Other Professional and invited Publications:

- 1. The Optimal Timing of Energy Conserving Investment, A Brookhaven Report, July 1978. BNL-51173.
- 2. Energy Futures -- LNG Importation to the U.S. A Report prepared for U.S. Congress, Office of Technology Assessment. March 1980(co-author)
- 3. Energy in Israel. A Report on the Ne'eman Institute for Advanced Research, Technion, Israel Institute of Technology 1982.
- 4. On Resources and Development. A book report in Economic Development and Cultural Change (with M. Shechter), Vol 32 No. 4, July 1984.
- 5. Comments on the EVA system of Financial Analysis, <u>Journal of</u> <u>Applied</u> Corporate Finance, Spring 1994.

- 6. A case Study of the Finnish Bankruptcy Code- Occasional Paper #31 Private Sector Development, World Bank, April 1997.
- 7. Linear Securities as Optimal Contracts an abstract <u>Journal of Finance</u>, July 1997, pp.1252-1253.
- 8. Book Review on Hollywood Economics, by Art DeVany, <u>Journal of Economic Psychology</u>, December 2004, volume 25, # 6, pp. 895-898.
- 9. Book Review on the Big Picture by E.J. Epstein, <u>Journal of Cultural Economics</u>, Volume 29, (3), August 2005, pp.239-242
- 10. Economics of Motion Pictures- the state of the art (with D. Chisholm, V. Fernandez Blanco and D. Walls) <u>Journal of Cultural Economics</u>, 2015, 39, pp 1-13.
- 11. The Economics of Filmed Entertainment in the Digital Era (with O. Sorenson and T. Hennig Thurau <u>Journal of Cultural Economics</u> (2021).

 The Economics of Filmed Entertainment in the Digital Era | SpringerLink

Papers Presented in Conferences:

- 1. The Econometric Society, Denver, September 1980.
- 2. ORSA-TIMS, Toronto, May 1981.
- 3. Mathematical Modeling Conference, Los Angeles.
- 4. The 5th International Time Series Conference, Houston, August, 1981.
- 5. The International Association of Energy Economists Conference, Cambridge, England, June 1982.
- 6. The European Financial Association Meeting, Fontainbleau, France, September 1982: "On the Optimal Debt Maturity Structure". (Appeared in Published Proceedings).
- 7. The AFA-AEA Annual Meeting, San Francisco, December 1983:
- 8. Atlantic Economic Association, Nassau, April 1983 "On Recreation Demand The Time Series Approach". (Appeared in Published Proceedings).

- 9. The Western Finance Association, Vancouver, June 1983.
- 10. American Accounting Association Meeting, Toronto, August 1983 "On the Determination of Profit Maximizing Quantitative Standards" (appeared in published proceedings).
- 11. The European Financial Association Meeting, Manchester, September 1984 "Production Decisions, Financial Decisions and their Interactions under Uncertain Demand". (Appeared in Published Proceedings).
- 12. The Fifth World Congress of the Econometric Society, Boston, August 1985.
- 13. Recent Developments in Corporate Finance, Oxford, September 1985.
- 14. ORSA-TIMS conference, Los Angeles April 1986.
- 15. The Western Finance Association meeting, Colorado June 1986.
- 16. The Eastern Finance Association meeting, Baltimore, April 1987.
- 17. Research Workshop on Agency Theory, Brussels June 1987
- 18. Western Economic Association Meetings, Vancouver, July 1987.
- 19. European Finance Association, Madrid, September 1987.
- 20. Western Economic Association Meetings, Los Angeles, July 1988.
- 21. European Finance Association, Istanbul, September 1988.
- 22. European Finance Association, Stockholm, September 1989,
- 23. French Finance Association, Paris, June 1990.
- 24. Conference on Financial Economics and Accounting, October 1990.
- 25. Financial Management Association meetings, Orlando October 1990.
- 26. The Utah Winter Finance Conference, February 1991.
- 27. <u>Research Award</u>: Eastern Finance Meetings, Virginia, April 1991, On Trade Credit, Theory and Empirical Evidence.(with M. Long and Ilene Malitz)
- 28. Western Finance Association meetings, Jackson Lake, June, 1991.

- 29. Pacific Basin Finance Association meetings, Seoul, June 1991.
- 30. European Finance Association meetings, Rotterdam, August 1991.
- 31. Financial Management Association meetings, Chicago October 1991.
- 32. Pacific Basin Finance Association meetings, Hong Kong July 1992.
- 33. European Finance Association meetings, Lisbon, Portugal, August, 1992.
- 34. Financial Management meetings, San Francisco, October 1992
- 35. Western Finance Association meetings, Whistler, June 1993.
- 36. European Finance Association meetings, Copenhagen, August 1993.
- 37. Financial Management meetings, Toronto, Canada, October 1993.
- 38. ASSA meetings, Boston, January 1994.
- 39. Financial Management meetings, St. Louis, October 1994.
- 40. Pacific Basin Finance Association meetings, Manila, July 1995.
- 41. European Finance Association meetings, Milan, August 1995,
- 42. Financial Management meetings, NYC October 1995.
- 43. American Economic Association meetings, San Francisco January 1996 "Privatization with Political Constraints." (presented by a co-author).
- 44. PACAP Finance conference, Taipei, Taiwan, July 1996,
- 45. Financial Management Association meetings, New Orleans October 1996.
- 46. American Finance Association meetings, New Orleans, January 1997.
- 47. Asia Pacific Finance Association, Kuala Lumpur, July 1997.
- 48. European Finance Association, Vienna, August 1997.
- 49. ASSA Chicago, January 1998.

- 50. Asia Pacific Finance Association, Tokyo, July 1998.
- 51. EFA meetings, Fontainebleau, August 1998.
- 52. Financial Management meetings, Chicago, October 1998.
- 53. American Finance Association meetings, New York, January 1999.
- 54. Western Finance Association meetings, Los Angeles, June, 1999.
- 55. European Financial Management, Paris, June 2001.
- 56. Financial Management Meetings, Toronto, October 2001.
- 57. Yale conference on entrepreneurship and governance, April 2002.
- 58. Financial Management Association Meetings, San Antonio, October 2002.
- 59. American Finance Association, Washington DC January 2003.
- 60. The Utah Winter Finance Conference, February 2003.
- 61, 62. European Finance Association, Glasgow, August 2003 (two papers).
- 63. Financial Management meetings, Denver, October 2003.
- 64. International Conference on I/O, Chicago, April 2004.
- 65. European Finance Association, Maastricht, August 2004.
- 66. Financial Management, New Orleans, October 2004: "On Preferred stock".
- 67. American Economic Association, Philadelphia, January 2005.
- 68, 69. Financial Management meetings, Chicago, October 2005 (two papers).
- 70, 71. ASSA (Econometric Society) meetings, Boston, January 2006 (two papers).
- 72. International Conference of I/O, Boston, April 2006.
- 73. European Finance Association meeting, Zurich, August 2006.
- 74. Financial Management Association, Salt Lake City, October 2006.

Recent Conference Presentations by Paper:

The Effect of APR Violations on the Seniority and Timing of Debt Issuance:

- 75. Mid-Atlantic Research Conference, Villanova University, 2007 (presented by a co-author)
- 76. FMA Annual Meeting, Orlando, October 2007 (presented by a co-author).
- 77. American Law and Economics Association Annual Meeting, Columbia University, New York, 2008 (presented by a co-author)
- 78. **American Finance Association**, San Francisco, January 2009.
- 79. Paris Spring Corporate Finance Conference, May 2009.
- 80. European Finance Association, Bergen, Norway, August, 2009.

The Role of Soft and Hard Information in Asset Pricing and Contract Design- Evidence from Screenplays sales(with W. Goetzmann and R. Sverdlove)-

81. European Finance Association, Athens, 2008.

The Interaction of Pricing Policies and Capital Structure Choice-

82. FMA Annual Meeting, Orlando, October 2007 (presented by a co-author).

Geography and Venture Capital Contracts.

- 83. Second Annual Economics and Law of the Entrepreneur, Northwestern University, June 2009.
- 84. Three Crowns Conference, Fordham University, NY, May 2009.
- 85. FMA Annual meeting 2009, Reno, Nevada.
- 86. **NBER**, December 2009.
- 87. Conference on empirical legal studies Yale University 2010.
- 88. ALEA, 2011,
- 89. European Finance Association 2011 (Stockholm).
- 90. Cambridge University Darden conference, June 2014.

On vertical Mergers.

- 91. ASSA, 2010.
- 92. FMA. 2010

Input and output Hedging 93. FMA 2011

Hedging Policies, Incentives and Market Power

- 94. European Finance Association, Frankfurt, 2010.
- 95. European Winter Finance meeting, Austria, 2011.
- 96. Risk conference, University of Oklahoma, 2011,
- 97. FMA 2015
- 98. MFA 2016.

A Theory of Intellectual Property Contracts and Evidence from Screenplay Sales

- 99. European Finance Association, 2011, (Stockholm).
- 100. **NBER** summer institute, 2012
- 101. Fifth Annual Conference on Entrepreneurship and Innovation, Northwestern Law School, June 2012.
- 102. Washington University Finance Conference, November 2012,
- 103. Tel Aviv Finance conference, December 2012.
- 104. The Economics of Intellectual Property, Software and the Internet (Toulouse, France, June, 2013- by a co-author)
- 105. Financial Management Association Meetings (October 2013, Chicago).
- 106. **NBER Corporate Finance** program, April 2014.
- 107. ALEA, May 2015.
- 108. Western Finance Association, June 2015.

How Relevant Are Experts In The Internet Age? Evidence from the Motion Pictures Industry.

- 109. Northwestern University Fourth Annual Conference on Internet Search and Innovation, June 2013.
- 110. Second Bi-Annual Tel Aviv Behavioral Finance Conference.

Star Turnover and the value of human capital evidence from Broadway Shows

- 111. AIMAC 2015, France June 2015
- 112. FIRCG Conference, Melbourne Australia, January 2017.
- 113. Creative Industries conference, NYC, August 2017,
- 114. FMA October 2017,
- 115. ASSA January 2018.

Innovation under Risk and Ambiguity

116, Eleventh Annual Searle Center/USPTO Conference on Innovation Economics, Northwestern University, June 2018,

117. FMA October 2018,

118.MFA, March 2018.

119. European Finance Association August 2020

120. WEFI December 2020.

Do age and Gender Affect Professional Success? Evidence from the careers of film directors

121. ASSA 2020.

122. AFE 2022.

Technological change and career concerns- evidence from the digitalization of motion pictures (with Filippo Mezzanotti and Grant Goehring).

123. NBER March 2023.

124. FMA 2023

Foreign Ownership and Board Cultural Diversity
125. Journal of Corporate Finance Conference, Helsinki, August 2023

Comment: I did not list most of the invited conferences. Here is a partial list of some **invited** conference presentations:

European Institute of Management, Brussels - a conference on IPO's and Mergers, Brussels, March 1993.

Rutgers conference on Security Design, Newark, April 1993.

Global workshop on Entrepreneurship, Jonkoping, Sweden, June 1996 (Keynote presenter in finance).

Society for Financial Studies conference on Corporate Finance, Texas, April 1998.

Asia Pacific Finance Association, Tokyo, July 1998.

The [Third] Annual Business and Economics Scholars Workshop in Motion Picture Industry Studies, Florida, November 2001.

Conference on the Economics of Culture and the Media, Rotterdam, June 2002.

A Workshop on the Economics of the Media, Washington University, St. Louis, April 2003.

The fourth, fifth sixth, seventh and eighth Annual Business and Economics Scholars Workshop in Motion Picture Industry Studies, Florida, November 2002- November 2006.

The ninth Annual Business and Economics Scholars Workshop in Motion Picture Industry Studies, Los Angeles, November 2007.

The tenth,11th 12th and 13th and 14th and 15th, 16th and 17th Annual Business and Economics Scholars Workshop in Motion Picture Industry Studies, UCLA, Los Angeles, November 2008, November 2019, November 2010 and November 2011. Los Angeles, November 2012, Yale, November 2013, Yale, November 2014, NYC 2015, NYC, 2016, NYC November 2017, Postdam Germany, September 2018, November 2019, November 2020, November 2021, September 2022, September 2023...

<u>Invited attendee</u>- various NBER Corporate Finance, Behavioral Finance, Entrepreneurship, Risk and Institutions, Innovation, Intellectual Property, Digitalization, Digital Economics, Big Data, Crisis and Corporate Governance conferences, 2004-2023.

University of Sydney conference on the motion pictures industry, **Keynote paper**, July 2010.

Service to the profession since 1992: Served as:

Chairman and discussant for the EFA in Lisbon, 1992;

Discussant for the Western Finance meetings in San Francisco, June 1992.

Discussant for FMA in San Francisco, October 1992.

European meetings in Copenhagen, 1993.

Discussant and chairman for WFA in June 1994.

Discussant and chairman for FMA in October 1994.

Discussant for AFA in January 1995.

Discussant in the FMA October 1995.

Discussant in the EFA Oslo, Norway August 1996.

Discussant for FMA New Orleans, October 1996.

Discussant in the Western Finance meetings, San Diego, June 1997.

Discussant and chairman for the Asia Pacific meetings in Kuala Lumpur July 1997. and a Discussant for the European meetings in Vienna, August 1997.

Discussant for the WFA June 1998.

Discussant and chairman Asia Pacific meetings, July 1998.

Discussant in Financial Management meetings, Chicago, October 1998.

Discussant in the EFA, Helsinki, August, 1999.

Discussant in the ASSA meetings, Boston, January 2000.

Discussant in the WFA June, 2000.

Discussant in ASSA, 2001,

Discussant European Financial Management, 2001.

Session organizer, discussant and chairman Financial Management meetings, Toronto, October 2001.

Discussant: Asia Pacific conference, September 2001.

Discussant WFA, June 2002,

Discussant FMA October 2002,

Discussant WFA June 2003.

Discussant ASSA January 2004.

Discussant International conference of IO, Chicago, April 2004.

Discussant WFA, June 2004 (Vancouver).

Discussant and Chairman: EFA August 2004 (Maastricht).

Discussant, ASSA Philadelphia, January 2005.

Discussant, WFA 2005.

Discussant, IIOC, Boston, 2006.

Discussant, WFA, 2006.

Discussant, IDC Finance conference, Israel, May 2006,

Discussant AFA January 2007,

Discussant, IDC Finance conference, Israel, May 2007.

Discussant, WFA, 2007,

Discussant, ASSA 2008,

Session organizer, Discussant, WFA, 2008.

Session organizer, discussant, EFA, 2008.

Session organizer, discussant, WFA, 2009.

Discussant, WFA, 2010,

Chairman, Discussant, Doctoral Tutorial faculty, EFA 2010,

Discussant, Tel Aviv Finance conference December 2010,

Discussant, ASSA 2011.

Discussant, WFA 2011,

Doctoral Tutorial Faculty EFA 2011

Discussant, Tel Aviv Finance Conference, 2011,

Discussant: ASSA 2012, European

Discussant: Winter Finance conference, March 2012

Chairman: IDC conference, Israel, May 2012

Discussant: WFA, 2012,

Discussant: Fifth Annual Conference on Entrepreneurship and Innovation, 2012,

Discussant and Doctoral Tutorial faculty- EFA 2012 Copenhagen

Discussant AFA 2013

Discussant: Winter Finance conference, Austria 2013.

Discussant: WFA, 2013.

Session organizer and chairman, WFA 2014,

Discussant, NBER summer institute, 2014,

Discussant, AFA, 2015

Session Chair, UBC conference 2015. Session Chair, IDC conference, 2015

Discussant WFA, 2015

Discussant FMA 2015,

Discussant, AEA 2016

Discussant, Winter Finance Conference, Davos, 2016.

Session organizer, Discussant, PhD tutorial faculty, EFA 2016,

Discussant, ASSA Chicago, 2017.

Session organizer, discussant, EFA 2017, Mannheim.

Discussant ASSA, 2018.

Program Chair, MFA 2018

Session organizer, discussant WFA June 2018.

Discussant, Tel Aviv Conference, December 2018,

AEA/AFE January 2019

Track chair, discussant, MFA 2019, Discussant, UBC conference, 2019.

Discussant EFA 2019

Discussant ASSA 2021, Track chair, doctoral tutorial coordinator, MFA 2021,

Discussant EFA 2021.

Special Research Session organizer FMA October 2021.

Session organizer and Discussant, WFA June 2022.

Discussant, **NBER** Entrepreneurship group meeting December 2022.

Discussant: AFA 2023.

Contributed Session Organizer, ACEI June 2023.

Discussant: Journal of Corporate Finance, Hanken conference Helsinki August 2023.

PhD Tutorial Faculty FMA 2023.

Discussant AFA 2024.

Nominator for major prizes.

Recent University Service:

YU- (2012-2015, 2016, 2019-2024) Finance area chair.

Faculty Council (Senate) member, 2013-Vice Chair of the council (2015), **Co-President**- Fall 2017-

EMBA Curriculum Committee chair, Accreditation steering committee (2022-) Library Advisory Committee (2022-)

Recruiting chair and committee (current and in previous years), Curriculum Committee, Executive Committee and Strategic Planning Committee member; <u>Founded and ran the school research seminar</u> 2012-; Executive committee member; Presidential Search Committee advisory faculty (2016), Dean search committee, (2017).

Rutgers- Department PhD Coordinator 2010-2011

Coordinator inter-disciplinary seminar, Rutgers Business School, Fall, 2009

Coordinator, Finance and Economics workshop - responsible for weekly seminars, including outside speakers from Cornell, Wharton, Harvard, Yale, Chicago, NYU Northwestern, Columbia and other universities including a Nobel laureate; (Fall 1993,1994, 1996,1997, 1999, 2000, 2001, spring 2002, Spring 2004, Fall 2004. 2006-2007).

School of Business Appointments and Promotion Committee, Fall 2004-Spring 2005.

Chairman of recruiting - Finance and Economics department; (Fall 1993, Fall 1999, Fall 2000, Fall 2001). Recruiting committee (1996, 2005).

Coordinator Ph.D. field exam committee ;(1994, 1996, 2000, 2001, 2011)

Ph.D. Coordinator (1994-96; 2000-2002).

Member of ad-hoc committees;

Member tenure and reading committees; Member of FASIP (merit raises) committee, Fall 2004, Fall 2005.

Member: Dean's Leadership Council;

Member of the Department Executive committee (2002)

<u>Ph.D. committees</u>: Balbinder Singh Gill (Temple, 2021), Gabriela Coiculescu (NYU, 2014); Andreas Christopoulos, (Rutgers, 2014), Alexander Ross (London); Tae Nyun Kim (Rutgers 2010), Ron Sverdlove (Rutgers-chair, 2008), Natalia Reisel (Rutgers-chair, 2005); Vicente Pons (Yale-2004); Chia Jane Wang (Rutgers, 2004); Jose Brito (NYU-1999); Krista Karli Ivanto (Helsinki School of Economics, Finland-1999); Shlomith Zuta (NYU-1998); Naman Agrawal (Rutgers, 1997), Stefan Sundgren (Swedish School of Economics, Helsinki, Finland-chair-1995),

External Reader: Ch'ng Kean Siang, University of Malaya, Kuala Lumpur, Malaysia (2008), Zvika Afik, Tel Aviv University, Israel, (2009), Miriam Schwartz-Ziv, Hebrew University (2012).

Honors Thesis: Yves Blecher (Yale), 2004.

Other Professional Activities:

Associate Editor: PACAP Finance Journal 1991-1996.

Associate Editor: Managerial and Decision Economics 2003

Associate Editor: Journal of Banking and Finance 2002-2011

Editorial Board Member: Critical Finance Review 2011-

Editorial Board Member: Journal of Cultural Economics 2011-

Special Issue co-editor, Journal of Cultural Economics, 2014.

Vice President Midwest Finance Association 2018-2019

President, Midwest Finance Association, 2019-2020

Editorial Board Member, Lecture Notes in Finance 2017-

Special Issue co-editor Journal of Cultural Economics, 2018-2020, 2023-

Associate Editor Journal of Risk and Financial management 2020-

Associate Editor, Journal of International Business Studies 2020-2023

Associate Editor Quarterly Journal of Finance, 2023-

Referee:

FINANCE: Review of Financial Studies, Journal of Finance, Journal of Financial and Quantitative Analysis, Journal of Financial Intermediation, Financial Management, Journal of Banking and Finance, Journal of Financial Research, Financial Review, Review of Quantitative Finance and

Accounting, Journal of Corporate Finance, European Financial Management, Journal of International Business Studies, Innovar, Pacific Basin Finance Journal.

ECONOMICS: American Economic Review, Review of Economics and Statistics, AEA- Applied Economics, International Economic Review, Economics Letters, International Journal of Business and Economics, Journal of Economic Behavior and Organization, Journal of Cultural Economics, Journal of Economics and Management Strategy, Economic Inquiry, Journal of Economics and Business, Journal of Regulatory Economics, Real Estate Economics, Scandinavian Journal of Economics, Journal of Media Economics, Southern Economic Journal, Empirical Economics, Review of Industrial Organization, Regional Science, Journal of Economic Surveys.

MARKETING: Marketing Science, Journal of Marketing Research, Journal of Marketing, Marketing Letters, International Journal of Research in Marketing, Journal of International Marketing.

MANAGEMENT BUSINESS AND DECISION SCIENCES: Management Science, Journal of Business, Journal of International Business Studies, Managerial and Decision Economics, International Journal of Arts Management, Journal of Business Ethics, International Journal of Cultural Policy, Journal of Business Finance and Accounting, Research Policy.

PSYCHOLOGY: Psychology of Aesthetics, Creativity, and the Arts.

Reviewed proposed books for publishers.

Numerous reference letters for tenure and promotion.

Member of the Ola Bengtsson memorial prize for PhD students, a three-person committee headed by the chairman of the Nobel Economics Committee.

<u>Participation in media and entertainment panels</u>:

Mergers in the Entertainment Industry, Stern Media Association, October 1999. The coming media revolution, Stern school, November 1999.

Adam Smith Goes Hollywood, the Entertainment Industry Institute, Los Angeles, October 1999.

The future of the film industry, UCLA, March 2000.

Lectures on the Entertainment industry to students at USC and Wharton in October 1999.

The Entertainment Industry Institute, Los Angeles, October 2000, October 2001.

A lecture at Wharton, on the Profitability of Movies, November 2000, November 2001;

Panel on the digital future, Washington University, April 2003;

A talk to Swedish Film Professionals- December 2005;

A panel on the digital future- Federal Library and Information Committee, Washington, March 2006.

Invited presentations:

1988-1995: Columbia University, London Business School, INSEAD, UCLA, University of Washington, Tel Aviv University, University of Utah, Rutgers University, Hebrew University, Haifa University, University of California-Irvine,

New York University, SEC- Washington, University of Michigan, Stockholm School of Economics, Swedish School of Economics- Helsinki, University of Rhode Island, York University, University of Maryland, University of Graz, University of Uppsala, City University (London), Baruch College (CUNY).

1995-11: (in several schools I gave a few talks over the years): Wharton, Cornell University, Yale University, NYU, Dartmouth, Columbia, INSEAD, Tel Aviv University, Haifa University, University of Cyprus, City University (London), University of California, Berkeley, ESSEC (France). Hebrew University, Jerusalem, Ben Gurion University, Boston College, New York Federal Reserve, Rutgers, University of Amsterdam, Swedish School of Economics, Helsinki, UCLA, USC, SUNY Binghamton, Stockholm School of Economics, Vanderbilt, University of Connecticut, SMU, Emory, Swedish Institute for Financial Research, U. of Massachusetts, McMaster, Canada, IDC, Israel, Binghamton University, University of Venice, Ecole Polytechnique, Paris, Fordham, SEC, Illinois, Penn State, Brandeis, Hebrew University,

Since Fall 2011: (in several schools I gave a few talks over these years- they are in bold letters): NYU, American University, University of Alberta, Yeshiva University, Ben Gurion University, Israel, University of Alabama, University of Minnesota, University of Massachusetts. Aalto University, Finland, Lund University, Sweden, Fordham University, Bar Ilan University, Haifa University, HEC Paris, Temple University, FAU, Baruch College, Babson College, Humboldt University (Berlin), Hong Kong Poly, University of North Carolina (UNCC) Lund University, NYU, ANU, Australia.

<u>2017-</u>: <u>Harvard Business School</u>, **NYU**, University of Nebraska, **Ben Gurion University**, **Haifa University**, **Tel Aviv College**, Lehigh University, HEC Paris, Hong Kong Poly, Simon Fraser, **Syms School**, **Lund University** Kellogg Northwestern-Chicago entrepreneurship workshop (by a co-author), University of Glasgow, University of Massachusetts, **KU Leuven**, Hebrew University, Tel Aviv University, Drexel, University of Washington.

Review and organizing committees: PACAP conference 1991-96.

Financial Management Association meeting organizing committee, 1994,1997.

Asia Pacific Finance Association conference 1997,1998.

European Finance Association meetings, Helsinki, 1999

Financial Management meetings, Europe 1999.

European Finance Association meetings, London, 2000.

Financial Management Association meetings, Seattle, 2000.

European Finance Association meetings, Barcelona, 2001.

European Financial Management Association meetings, Paris, 2001.

European Finance Association meetings, Berlin, 2002.

Financial Management Association meeting, 2002.

European Finance Association meetings, Scotland, 2003.

European Financial Management Association meetings, Helsinki, 2003.

European Finance Association meetings, Maastricht, 2004.

Western Finance Association, 2005.

European Finance Association meetings, Moscow, 2005.

Western Finance Association, 2006.

Also Track Chair, European Finance Association meetings, Zurich, 2006.

Research Prize committee, FMA 2006.

Western Finance Association, 2007.

European Finance Association meetings, Slovenia, 2007.

Western Finance Association, review, session organizer, 2008.

Review for the conference and doctoral seminar, European Finance Association meetings, Athens, 2008.

Financial Management Association meetings, 2008.

Western Finance Association, review, session organizer, 2009.

Review for the conference and doctoral seminar, European Finance Association meetings, Bergen, 2009.

Western Finance Association, review, 2010.

Review for the conference and doctoral seminar, European Finance Association meetings, Frankfurt, 2010.

Doctoral Tutorial, EFA Stockholm, 2011

Track Chair, FMA, 2011

Recent Program committee membership: WFA, 2011, Tel Aviv Finance Conference 2011, WFA 2012, EFA, Copenhagen 2012, Tel Aviv Finance Conference 2012, WFA 2013. EFA Cambridge, 2013, conference and doctoral tutorial, Utah doctoral tutorial, 2014; Program committee and session organizer, WFA, 2014; Program committee and doctoral tutorial, EFA, 2014, program committee, Tel Aviv Finance conference, 2013, 2014, Jerusalem conference, 2014, WFA 2015, EFA, 2015, Tel Aviv conference 2015, Midwest Finance Association 2016, 2017 WFA 2016,: EFA 2016, also, session organizer, doctoral tutorial faculty, WFA, 2017, Tel Aviv Behavioral Finance conference, 2017, EFA 2017, WFA2018, EFA2018, Tel Aviv Finance conference 2018, WFA 2019, EFA 2019, Tel Aviv conference, 2019, EFA 2020.

<u>Track Chair</u> MFA2021, Eastern Finance 2021, WFA 2021, EFA 2021, WFA 2022, EFA, 2022, Tel Aviv Conference 2022, WFA 2023, EFA 2023, Tel Aviv conference, 2023, WFA 2024, EFA 2024.

<u>Co-organizer:</u> The 14th Annual Business and Economics Scholars Workshop in Motion Picture Industry Studies, Yale University, 2014, Yeshiva University (co-organized with Yale) 2015, 2017, 2018 (Berlin, co-organized also with Munster University), 2019 in LA (also with Emerson College), 2020 (virtual)- lead organizer, co-organizer Mallen 2021,2022 (co-organized with UCLA), Lead organizer, Mallen 2023.

Co-Organizer: A conference in the memory of Ola Bengtsson, Lund, 2015.

Co-Organizer: KWC conference on Entrepreneurial Finance, Sweden, 2019.

Organizer: First doctoral tutorial, MFA 2020; Doctoral tutorial MFA 2021.

Program chair, Midwest Finance Association conference, March 2018.

FMA PhD Symposium lecture 2023

https://www.youtube.com/watch?v=TYrtYWB6sNk

MEDIA:

Numerous appearances in radio programs addressing economic issues

on **IDF national radio network** in Israel(most recently in June 1993);other matters (most recently October 1993) also on **Worldnet Television** (**US**). Was interviewed in June 1992 on **CNBC** and **CBS** concerning a credit card study. The same study was quoted in national newspapers such as the **USA Today, Wall Street Journal, Daily News, Chicago Tribune, Philadelphia Inquirer** and many others.

Quoted in the **Bergen Record** (May 14, 1995) Was interviewed in 1996 by **Globes,** Israel's leading business newspaper. Interviewed in November 1996 by **Israel National Radio** concerning the presidential elections.

Contributions to the New York Times include articles and letters in January 1995 November 1996, June 1997, February 1998, February 1999 July 1999, December 2000, July 2002, December 2002, June 2005 and August 2005, August 2011, February 6, 2016

http://www.nytimes.com/2016/02/06/opinion/the-critics-still-win.html?_r=0

ADDITIONAL PRESS COVERAGE OF RESEARCH: A study of the film industry (in the Journal of Business) was featured in the Hollywood Reporter (a two column article, June 10, 1998); in a TV interview on the E! Entertainment network (first item in the news, June 1998), and in the **Wall Street Journal** (front page, August 13,1998). An interview regarding this research was published also in the New York Times (a two-column article, March 5, 1999) and in Variety (Weekly, March 22, 1999). An article appeared in the Sydney Sun Herald (March 14, 1999). A One page spread with a photograph appeared in Israel's largest daily (Yedioth Aharonoth, March 21, 1999). An interview was broadcast in Israel's **IDF national radio network** (March 22,1999); CFO magazine (March 1999)-on movie accounting; An article with a photograph appeared in the National Post (Canada) on May 5, 1999; Another interview was taped for Good Morning America (ABC), and an interview was broadcast on CNBC Business Center (July 23, 1999). A spread with a photograph appeared in the Star Ledger (NJ) August 10,1999 and an interview and additional articles are in the Stern Magazine and Rutgers magazine; Variety (weekly edition, August 23, 1999)included a citation on tax laws for the movie industry; The Los Angeles Daily News dedicated its front page major story to the 1999 study (October 24, 1999) with the headline: Are Stars Overpaid? Variety editor in chief Peter Bart discussed the work (November 1-7, 1999). Additional interviews: on Fox Coast to Coast news (Friday, November 5, 1999). Helsingin Sanomat (largest daily in Finland-four columns + photo on November 11, 1999). There was an interview on BBC1 (November 1999), a half hour program taped for the IDF national radio network in Israel (December 1999), and an interview for the Independent of London (a feature for the Independent on Sunday, November 1999). The Star Ledger NJ, (November 24,1999) quoted my work on the economics of network TV. The Australian covered the work in depth on December 24, 1999. Also, MBABUlletPoint March 28, 2000. KFWB radio, Los Angeles,

broadcast an interview on violence in the movies (October 20, 2000); Israel National Radio Network broadcast an interview on the economics of the presidential elections (November 7, 2000); Citations were published in the Star Ledger in NJ (December 15, 2000), Denver Rocky Mountain News (January 21, 2001), and the Philadelphia Inquirer (February 13, 2001). The New Yorker, May 28, 2001, The Observer, London, June 24, 2001, cited my studies. The Bulletin (with Newsweek) Australia published an entire page story with illustrations, June 26, 2001, also, The Toronto Globe and Mail (Canada) June 30, 2001(an entire page story); Associated Press, August 6, 2001. La Presse (Canada) February 2, 2002, Sequences, (Canada) January – February 2002 both a included a feature story. Bergen Record, (April 13,2002) Israel National Radio (September 2002), Bergen Record (January 2003). St. Louis Post Dispatch, April 4, 2003. WNYC October 2, 2003 featured a 40 minute interview in the Leonard Lopate show, Bloomberg News, October 8, 2003 (on media mergers), Money magazine, November 2003. Wall Street Journal, December 5, 2003- an editorial in the Weekend Section, Star Ledger, March 31, 2004, on online music; Razor Magazine, June 2004, on star salaries. Fortune Magazine, January 10, 2005, a story on research on family films, The-Garret.com, January 2005, on children's movies. Detroit Free Press, June 9,,2005 a column on the value of family films, Forbes.com, November 8, 2005 on conference presentations. Library of congress Information Bulletin, April 2006; CNN-Money- August 9, 2006; Financial Times, October 9, 2006. New York Times (front page, business section) August 28, 2006. International Herald Tribune (front page, business section) August 28, 2006. International Herald Tribune(business section) August 29, 2006. Toronto Globe and Mail, August 29, 2006; Estado de Sao Paulo (Brazil) August 29, 2006; ItaliaOggi (Italy) August 29, 2006; Nouvel Observateur(major general circulation French magazine) August 31, 2006. National Public Radio (an interview on Talk of the Nation) August 31, 2006. Libertas (online) September 25, 2006. CNN Money, December 13, 2006. Herald News December 5, 2006; HeraldNews December 9, 2006. CNN Money, February 21, 2007. Associated Press, Newswire story February 23, 2007. Money Matters Today (CN8Comcast network) lead interview, February 26, 2007. New York Times, (front Sunday business page) August 5, 2007. Hollywood Reporter, November 3, 2007. RBC Daily, Russia, November 19, 2007. Herald News, NJ June 6, 2008. Superinteressante (a major magazine for culture and news) Brazil, a feature article, June, 2008. EBRU TV network an hour long discussion on the economy, September 1, 2008. Forbes.com, December 9, 2008. Reelz.com December 10,2008, New York Times, the Media Decoder, July 14,2009 https://mediadecoder.blogs.nytimes.com/2009/07/14/think-fans-hate-it-when-movie-openingschange-wall-street-does-too/?searchResultPosition=3

NZ Biz, August 10, 2009, New York Times, front page article, August 21, 2009. Houston Chronicle, August 22, 2009, OGlobo, Brazil, August 30, 2009. "Die Superstars schrumpften zu Stars" Mittelland Zeitung, Switzerland, (circulation 212 000) September 15, 2009. Yediot America – a two page in depth interview with photos in the American edition of the largest daily in Israel, October 2, 2009. Los Angeles Business Journal, front page article, November 2-8, 2009. New York Times, front page of the business section, December 25, 2009, International Herald Tribune, January 1,2010; Rutgers Focus, March, 2010, New Jersey News Room, March 6,2010, Media Morning USA Today on line, March 8, 2010 ;Canadian Business (largest business publication in Canada) April 26, 2010. IDF national network, Israel (Galei Zahal) a 20 minute interview on May 23rd, 2010. IDF national network, Israel (Galei Zahal) a 20 minute interview on September 19, 2010. Journal de Textile (France), May 10, 2011. IDF national network, Israel

(Galei Zahal) a 20 minute interview on August 28; 2011, August 12, 2012; **Deadline.com** December 12, 2012; **Huffington Post Live** – a panel discussion May 21st,2013; **Huffington Post Live** – a panel discussion May 28th,2013, **TVwriter.com**, August 7th, 2013, **Forbes.com** July 8, 2013, **Channel 7 Israel**, July 18th, 2013. **Israel Hayom** (a national newspaper in Israel- regarding the Yom Kippur war) September 13, 2013. **IDF National Network** (Galei Zahal) A 20 minute interview January 26, 2014.

Wallethub.com, February 26, 2014 http://wallethub.com/blog/economics-of-oscar-season/2124/#ravid.

NPR Marketplace, March 26, 2014 http://www.marketplace.org/topics/business/movie-theaters-move-beyond-ticket-price

New York Times, December 13th, 2014- Front page article, NY Section. http://www.nytimes.com/2014/12/13/nyregion/on-planned-mob-films-multimillion-dollar-fraud-is-alleged-before-cameras-ever-roll.html?hpw&rref=nyregion&action=click&pgtype=Homepage&module=well-region®ion=bottom-well&WT.nav=bottom-well&_r=0

Fortune.com, February 20th, 2015 http://fortune.com/2015/02/20/here-are-the-stars-who-could-win-big-by-snagging-an-oscar/ https://www.cnbc.com/2016/02/25/academy-award-winners-whats-the-economic-impact-winners-whats-the-economic-impact-winners-whats-the-economic-impact-winners-whats-the-economic-impact-winners-whats-the-economic-impact-winners-whats-the-economic-impact-winners-winners-whats-the-economic-impact-winners-winn

commentary.html

Hindu Business line (India) July, 20, 2016

https://www.thehindubusinessline.com/opinion/columns/the-cheat-sheet/kabali-and-the-economics-of-superstars/article8876710.ece

CNBC.com August 10, 2016 http://www.cnbc.com/2016/08/10/real-life-drama-investing-in-showbiz-can-leave-you-starstruck.html

NPR Marketplace, December 16, 2016 https://www.marketplace.org/2016/12/16/business/rogue-one-and-more-how-far-can-disney-stretch-star-wars-franchise

NPR Marketplace May 15, 2017 https://www.marketplace.org/2017/05/15/business/chapter-7-where-companies-go-die

NPR Marketplace August 25, 2017

https://www.marketplace.org/2017/08/28/business/subscription-based-movie-tickets-draw-industry-ire

The commentator (YU) October 22 2017 http://yucommentator.org/2017/10/end-movie-industry/

Communication Daily December 18, 2017

YU video interview: March 2018 https://youtu.be/r0FGU6thqCs

NPR Marketplace, October 15, 2018.

http://www.marketplace.org/shows/marketplace/10152018

NPR Marketplace, December 28, 2018

https://www.marketplace.org/2018/12/28/business/broadway-closes-out-banner-year

SiriusXm February 21 2019

http://knowledge.wharton.upenn.edu/article/oscars-economics/

NPR Marketplace, April 12, 2019

https://www.npr.org/podcasts/381444600/marketplace

go to minute 830 and there it is! (on Disney's new streaming service).

NPR Marketplace, June 7, 2019

https://www.marketplace.org/2019/06/07/tonys-bring-economic-benefit-broadway-shows/

NPR Marketplace, July 23, 2019

https://www.marketplace.org/2019/07/23/how-long-can-disney-keep-the-lion-king-franchise-going/

Hollywood Reporter, 1/31/2020

https://www.hollywoodreporter.com/news/why-awards-shows-still-matter-movies-1274059

Wallethub.com 6/17/2020

https://wallethub.com/credit-cards/chase/#expert=S. Abraham Ravid

NPR Marketplace, June 19,2020

https://www.marketplace.org/2020/06/19/bankrupcties-higher-than-expected-due-covid19/NPR Marketplace, August 3 2020

https://www.marketplace.org/2020/08/03/disney-quarterly-earnings-theme-parks-cruises-streaming-platform/

Presidential Address, Midwest Finance Association, August 6 2020 https://www.youtube.com/watch?v=5me5Yyhpnaw

Wallethub.com 10/29/2020

https://wallethub.com/credit-cards/balance-transfer-capital-one/#expert=S._Abraham_Ravid

Wallethub.com March 24,2021

5 Best Low Interest Credit Cards - Get a Low Rate in 2021 (wallethub.com)

Hollywood Reporter, April 22, 2021

Movie Directors Over 40 Battle Ageism: Study | Hollywood Reporter

Money Geek

July 5, 2021

https://www.moneygeek.com/insurance/auto/best-car-insurance-guide/#expert=s-abraham-ravid

September 15,2021

https://www.moneygeek.com/credit-cards/cash-back/#expert=s-abraham-ravid

https://www.moneygeek.com/credit-cards/balance-transfer/#expert=s-abrahamravid

December 13,2021

https://www.moneygeek.com/credit-cards/excellent-credit/#expert=s-abraham-ravid

March 28,2022

https://www.moneygeek.com/credit-cards/bad-credit/#expert=s-abraham-ravid

November 2022

https://www.moneygeek.com/credit-cards/zero-interest/#expert=s-abraham-ravid https://www.moneygeek.com/compound-interest-calculator/#expert=s-abraham-ravid

May 19,2023

https://www.moneygeek.com/credit-cards/business/#expert=s-abraham-ravid https://www.moneygeek.com/credit-cards/rewards/#expert=s-abraham-ravid

September 12, 2023

https://www.moneygeek.com/credit-cards/first-time/#expert=s-abraham-ravid

January 30 2024

https://www.moneygeek.com/debt/bankruptcy/chapter-11-for-business/#expert=s-abraham-ravid

<u>Credit card Insider</u> August 3, 2021 https://www.creditcardinsider.com/best-credit-cards/#expert-q-a

NPR Marketplace Morning Report, August 13,2021

https://www.marketplace.org/2021/08/13/how-the-vertical-integration-of-streaming-studios-today-evokes-old-hollywoods-power/

Wallet Hub

December 7 2022

https://wallethub.com/edu/most-fun-cities-in-the-us/23455#expert=S._Abraham_(Avri)_Ravid

March 3 2023

https://wallethub.com/blog/oscars-stats/19250#expert=S. Abraham (Avri) Ravid

June 1 2023

https://wallethub.com/credit-cards/balance-transfer/#expert=S. Abraham (Avri) Ravid

December 12,2023

https://wallethub.com/best-personal-loans#expert=S. Abraham Ravid

January 30,2024

https://wallethub.com/best-credit-cards-for-young-adults#expert=S._Abraham_(Avri)_Ravid

NPR Marketplace- on the Hollywood Strikes Morning Report, May 24,2023

https://www.marketplace.org/2023/05/24/ai-is-a-major-concern-for-striking-writers/

Morning Report, October 2, 2023

https://drive.google.com/file/d/1MFsHKz6_pbcjvWEbVNZM81RT4ipLd3Wr/view?usp=sharing

Morning Report, October 6, 2023

The economic effects of a Nobel Prize - Marketplace

Morning Report, December 7, 2023

https://www.marketplace.org/2023/12/07/sag-aftra-actors-strike-artificial-intelligence/

Forbes July 31, 2023

https://www.forbes.com/sites/investor-hub/2023/08/01/best-augmented-reality-and-virtual-reality-stocks-in-2023/?sh=3dc219922989

<u>Opinion Letters</u> to the **Wall Street Journal** October 1999, December 2005, July 2008, July 2011, April 12, 2013, June 7, 2013, December 9, 2014, **March 28,2016** http://on.wsj.com/loi6QRh.

Contributions to the **New York Times** include articles and letters in January 1995 November 1996, June 1997, February 1998, February 1999 July 1999, December 2000, July 2002, December 2002, June 2005 and August 2005, August 2011,

February 6, 2016 http://www.nytimes.com/2016/02/06/opinion/the-critics-still-win.html?_r=0

Recent Opinion Letters:

Opinion Letters on Media Economics:

Wall street Journal December 26, 2021

https://www.wsj.com/articles/noonan-movie-theaters-film-streaming-services-targeted-audiences-11640299002?mod=Searchresults_pos1&page=1

Financial Times, February 5-6, 2022

https://blogs.yu.edu/news/wp-content/uploads/sites/19/2022/02/Ravid FinTimes Feb5 2022.pdf

New York Times, December 16, 2022

Opinion | Why Moviegoers Are Now Staying Home - The New York Times (nytimes.com)

Policy and the Pandemic:

Financial Times, March **20**, **2019**. https://www.ft.com/content/ca113758-49ab-11e9-bbc9-6917dce3dc62

Wall Street Journal, March 19, 2020 https://www.wsj.com/articles/no-easy-answers-to-coronavirus-disruptions-11584568664?mod=opinion_major_pos18

Los Angeles Times, May 5, 2020 https://www.latimes.com/opinion/story/2020-05-05/lockdowns-arent-working-laying-off-healthcare-workers

Wall Street Journal, August 18,2020

https://www.wsj.com/articles/mulling-joe-bidens-capital-gains-tax-hike-

11597699244?mod=searchresults&page=1&pos=1

Wall Street Journal, November 30,2020

School's Out, But It's Not About the Children - WSJ

Star Ledger, NJ January 3, 2021

https://www.nj.com/opinion/2021/01/israel-aced-its-vaccine-rollout-why-cant-we-letters.html

Wall Street Journal, February 16, 2021

https://www.wsj.com/articles/the-often-irrational-rationing-of-vaccines-11613413855?mod=searchresults_pos1&page=1

Wall Street Journal, July 27, 2021

The Course and Consequences of Inflation - WSJ

Wall Street Journal, September 1, 2022

Learn From Israel How to Think About Water - WSJ

Wall Street Journal November 14 2022

Negative Externalities, ESG and Democracy - WSJ

New York Times, September 18,2023

https://www.nytimes.com/2023/09/18/opinion/letters/empty-offices-storefronts.html

Israel related Press:

Jewish Standard, September 21, 2023

50 years later | The Jewish Standard (timesofisrael.com)

Wall Street Journal, October 6, 2023

 $\frac{https://www.wsj.com/articles/fifty-years-since-we-almost-lost-israel-yom-kippur-war-1973-egypt-syria-6c11ef9?page=1$

Jewish Standard, November 16, 2023

Dr. S. Abraham Ravid | The Jewish Standard (timesofisrael.com)

Also, wrote articles and comments to for Hadashot, Maariv and the Bergen Record (August 1995, January 2002, February 2002, June 2002), **Businessweek** (December 1, 2003). **Mentioned in SEC filings** – Asgaard film company, August 2009.