

June 2009

Curriculum Vitae
&
List of Publications



Amnon Levy

Date and Place of Birth: 13 November 1950, Jaffa, Israel
Father of: Irit, Shirah, Jonathan, David and Zohar
Citizen of: Australia and Israel

Contact

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Degrees

PhD	University of California, Berkeley	June 1982
MA	Tel-Aviv University	August 1978
BA	Tel-Aviv University	August 1975

Lecturing Positions

2005/6 ¹	Professor of Economics The City College of New York City University of New York
1991-	Associate Professor (continuing) School of Economics University of Wollongong
1988-1991 ²	Senior Lecturer (tenured) Department of Economics Ben-Gurion University
1982-1987	Lecturer (tenure track) Department of Economics Ben-Gurion University

Director of

2007 -	Health, Environmental, Development and Growth Economics (HEDGE) Research Centre University of Wollongong
1998	International Business Research Institute University of Wollongong

Awards

Research Excellence Award, Commerce Staff Award 2008, University of Wollongong.

Research Awards 2006 - Publication Excellence Award, Faculty of Commerce, University of Wollongong (the first ever given).

The Justin Jacob Hideker Prize for Outstanding Research on the Israeli Economy, Haifa University, 1987 (with Stuart Gabriel and Moshe Justman)

The Economics Postgraduate Excellence Award and Stipend, Tel-Aviv University, 1976/7

Served as Referee for:

American Economic Review

Review of Economic Studies

Journal of Health Economics

American Journal of Agricultural Economics

Journal of Development Economics

Journal of Business

Demographic Research

Health Economics

Journal of Economic Behavior and Organization

Economica

Economic Record

Australian Economic Papers

Australian Research Council - Large Projects, Discovery Projects, Fellowships

¹Resigned and returned to the University of Wollongong due to personal and family members' preferences for living in Australia.

²Resigned and joined the University of Wollongong which offered a position to his wife.

PUBLICATIONS

(Not including conference papers)

Refereed Journal Articles

63. Levy, Amnon, 2009, "Rational eating: a proposition revisited", *Journal of Health Economics*. (In Press)
62. Levy, Amnon, 2009, "A Theory of Happiness-Wealth Relationship with Status-Sensitive Communication", *Journal of Socio-Economics* 38(1), pp. 168-172.
61. Levy, Amnon, 2009, "Environmental Health and Choice of Residence", *Australian Economic Papers* 48(1), March, pp.50-64.
60. Levy, Amnon, 2009, "Macroeconomic Aspects of Internal Conflicts: A Conceptualisation", *Defence and Peace Economics* 20(2), April, pp. 131-138.
59. Levy, Amnon; Caputo, Michael R., 2008, "Optimal Control of Locusts in Subsistence Farming Areas", *European Journal of Operational Research* 191, pp. 503-515.
58. Levy, Amnon, 2008, "A Theory of Entrenched Socioeconomic Deprivation and Addiction to Strong Mind-Altering Substances", *Journal of Socio-Economics* 37(5), pp. 1756-1767.
57. Levy, Amnon; Faria, Joao R., 2008, "Persistent High Ambition and Substance Abuse: A Rationalization of a Vicious Circle", *Journal of Economics* 94, pp. 261-274.
56. Levy, Amnon, 2008, "From Hatred to Genuine Peace: A Dynamic Formulation of Conflict Resolution", *International Mathematical Forum* 3 (1), pp. 43 - 47.
55. Levy, Amnon, 2007, "Optimal Enlistment Age: An Analysis and Some Simulations", *European Journal of Operational Research* 180(1), pp. 418-425.
54. Levy, Amnon; Faria, Joao R., 2007, "Ramsey in Dual-Population Lands: Internal Conflict and Utility-Maximizing Consumption", *Defence and Peace Economics* 18(4), pp. 339-352.
53. Levy, Amnon, 2007, "Partnership with Partial Commitment: A Game Theoretical Approach", *International Mathematical Forum* 2, pp. 2951 – 2961.
52. Levy, Amnon; Zamani, Reza, 2007, "Optimal Size and Urban-Rural Composition of a Distant, Large, Arid Island: A Model and Some Numerical Simulations", *The Open Operational Research Journal* 1, pp. 9-15. (Invited for launching the journal and used as a template for contributors.)
51. Levy, Amnon; Neri, Frank; Grass, Dieter, 2006, "Macroeconomic Aspects of Substance Abuse: Diffusion, Productivity and Optimal Control", *Macroeconomic Dynamics* 10 (2), pp. 145-164. (Lead article)

50. Levy, Amnon, 2005, "A Decision-Rule for Transplanting Non-Cadaveric Organs", *European Journal of Operational Research* 164/2 pp. 548-554.
49. Levy, Amnon, 2003, "Equality, Infancy and Efficiency Considerations in Allocating Internal Research Funds to Faculty Members", *Economic Papers* 22 (2), pp. 47-54.
48. Levy, Amnon, 2003, "A Theoretical Analysis of Club Density, Subscription Fee and Service", *Brazilian Journal of Business Economics* 3 (3), pp. 7-25. (Invited, lead article)
47. Levy, Amnon, 2002, "A lifetime portfolio of risky and risk-free sexual behaviour and the prevalence of AIDS", *Journal of Health Economics* 21 (6), pp. 993-1007.
46. Levy, Amnon, 2002, "Rational eating: can it lead to overweightness or underweightness?", *Journal of Health Economics* 21 (5), pp. 887-899.
45. Levy, Amnon, 2002, "A Note on Income Inequality and Macro-Economic Volatility", *Australian Economic Papers* 41, June, pp. 233-238.
44. Levy, Amnon, 2000, "Would a Rational Lucy Take-Off without Assessing the Probability of a Crash Landing?", *Eastern Economic Journal* 26 (4) pp. 431-437.
43. Levy, Amnon, 2000, "From Hotelling to Backstop Technology", *Middle East Business and Economic Review* 12 (2) 46-51.
42. Levy, Amnon, 1998, "A Theoretical Analysis of Trade-Union Membership Fees, Bargaining Power, Wage Rate and Unemployment", *Australian Economic Papers* 37 (4), pp. 404-413.
41. Cheung, Lillian; Levy, Amnon, 1998, "An Integrative Analysis of Business Bankruptcy in Australia", *Journal of Economics and Finance* 22 (2-3), pp. 149-167.
40. Levy, Amnon, 1997, "Sovereign Debt: Repudiation, Seizure and Reputation", *Journal of Economics and Finance* 21 (1), pp. 69-79.
39. Levy, Amnon; Chowdhury, Khorshed, 1995, "A Geographical Decomposition of Intercountry Income Inequality", *Comparative Economic Studies* 37 (4), pp. 1-17.
38. Levy, Amnon; Chowdhury, Khorshed., 1994, "Intercountry Income Inequality: World Levels and Decomposition Between and Within Developmental Clusters and Regions", *Comparative Economic Studies* 36 (3) pp. 33-50.
37. Levy, Amnon; Chowdhury, Khorshed, 1993, "An Integrative Analysis of External Debt, Capital Accumulation and Production in Latin America, Asia-Pacific and Sub-Saharan Africa", *Journal of Economics and Finance* 17 (3) pp. 105-119.
36. Levy, Amnon, 1993, "The Consequences of Mutually Secured Debts: The Case of Israeli Moshavim", *Journal of Economics and Finance* 17 (2) pp. 93-108.

35. Levy, Amnon, 1993, "An Efficient Rule for Allocating Remunerations to Academic Staff", *Economic Papers* 12 (2), pp. 42-47.
34. Levy, Amnon, 1992, "An Analysis of the Potential Externalities Affecting the Borrowing Behaviour of Developing Countries", *Australian Economic Papers* 31, 58, pp 164-176.
33. Levy, Amnon, 1992, "A Pareto Optimal Collaboration Period: The Role of Financial, Industrial and Macroeconomic Conditions in Liquidation Decision and Timing", *Journal of Economics and Finance* 16 (2) pp. 1-12. (Lead article.)
32. Levy, Amnon, 1991, "Repudiation, Retaliation, and the Secondary Market Price of Sovereign Debts", *Journal of Economics and Finance* 15 (2) pp. 25-32.
31. Levy, Amnon; Chowdhury, Khorshed; Wilson, Edgar, 1991, "Are the External Debts of Developing Countries a Symptom or a Cause of Economic Slowdown?" *Indian Economic Journal*, supplementary issue, pp. 57-72.
30. Romm, Tsilia; Levy, Amnon, 1990, "De-Collectivization and Collectivization: A Longitudinal Study of the Transformations of an Israeli Desert Agricultural Settlement", *Comparative Economic Studies* 22 pp. 62-84.
29. Levy, Amnon; Justman, Moshe; Hochman, Eithan, 1989, "The Implications of Financial Cooperation in Israel's Semi-Cooperative Villages", *Journal of Development Economics* 30, pp. 25-46.
28. Gabriel, Stuart; Justman, Moshe; Levy, Amnon, 1988, "Determinants of Internal Migration in Israel: Expected Returns and Risks", *Applied Economics* 20, pp. 679-690.
27. Levy, Amnon, 1988, "An Analysis of Income Inequality in Two Israeli Cooperative Communities", *Israel Social Science Research* 4, pp. 49-57.
26. Levy, Amnon; Spivak, Avia, 1988, "How Does the Public Perceive an Unprecedented Rise in Inflation? The Case of Inflationary Expectations in Israel", *Journal of Macroeconomics* 10, pp. 273-282.
25. Levy, Amnon; Bar-Niv, Ran, 1987, "Macroeconomic Aspects of Firm Bankruptcy Analysis", *Journal of Macroeconomics* 9, pp. 407-416.
24. Levy, Amnon, 1987, "Income Inequality and the Distribution of Ownership of Productive Resources: Theory and Application with Lognormal Distribution", *Journal of Policy Modeling* 9, pp. 321-336.
23. Gabriel, Stuart; Justman, Moshe; Levy, Amnon, 1987, "A Simultaneous Equations of Urban Development: Migration and Industrial Growth in Israel's New Towns", *Journal of Urban Economics* 21, pp. 364-377.

22. Gabriel, Stuart; Justman, Moshe; Levy, Amnon, 1987, "Place to Place Migration in Israel: Estimates of a Logit Model", *Regional Science and Urban Economics* 17, pp. 595-606.

21. Adelman, Irma; Levy, Amnon, 1986, "Decomposing Theil's Index of Income Inequality into Between and Within Components: A Reply", *Review of Income and Wealth* 32, pp. 107-108.

20. Berck, Peter; Levy, Amnon, 1986, "The Cost of Equal Land Allocation: The Case of Israeli Moshavim", *American Journal of Agricultural Economics* 68, pp. 605-614.

19. Gabriel, Stuart; Justman, Moshe; Levy, Amnon, 1986, "An Econometric Analysis of the Internal Migration Determinants in Israel", *Economic Quarterly* (The Journal of the Israeli Economic Association) 128, pp. 513-521. (In Hebrew)

18. Gabriel, Stuart; Levy, Amnon, 1986, "The Determinants of Migration from Israel Development Towns 1975-1979", *Israel Social Science Research* 2, pp 19-32.

17. Adelman, Irma; Levy, Amnon, 1984, "The Equalizing Role of Human Resource Intensive Growth strategies: A Theoretical Model", *Journal of Policy Modeling* 6, a special issue in honor of Jan Tinbergen, pp. 271-287.

16. Adelman, Irma; Levy, Amnon, 1984, "Decomposing Theil's Index of Income Inequality into Between and Within Components: A Note", *Review of Income and Wealth* 30, pp. 119-121.

Self-Authored Books

15. Levy, Amnon, 2001, *Gardens of Deprivation: A Treatise on Immigration and Assimilation*, New Horizons, viii+168 pages.

14. Levy, Amnon, 1995, *Economic Analyses of Financial Crises*, Avebury, Aldershot, xvii+299 pages.

13. Levy, Amnon, 1992, *Economic Dynamics: Applications of Difference Equations, Differential Equations and Optimal Control*, Aldershot: Avebury, xii+199 pages.

Edited Books

12. Levy, Amnon; Faria, Joao R., 2002, *Economic Growth, Inequality and Migration*, Cheltenham: Edward Elgar, xv+365 pages.

11. Levy, Amnon, 1998, *Handbook on the Globalization of the World Economy*, Cheltenham: Edward Elgar, xxvii + 748 pages.

Chapters in Edited Books

10. Levy, Amnon, 2002, "Median Income: Modeling and Implications for Assessing Growth and Convergence", in A. Levy and J.R. Faria (eds.) *Economic Growth*,

Inequality and Migration, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 55-67.

9. Levy, Amnon, 2002, "Supply, Demand and Disequilibrium in the Market of Immigrants", in A. Levy and J.R. Faria (eds.) *Economic Growth, Inequality and Migration*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 163-174.

8. Levy, Amnon; Tsur, Yacov, 2002, "Migration Timing: Expected Returns, Risk Aversion and Assimilation Costs", in A. Levy and J.R. Faria (eds.) *Economic Growth, Inequality and Migration*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 175-189.

7. Levy, Amnon, 2002, "Optimal Capital Accumulation with Trade, Sovereign Debt and Trustworthy Reputation", in A. Levy and J.R. Faria (eds.) *Economic Growth, Inequality and Migration*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 343-355.

6. Chowhury, Khorshed; Harvie, Charles; Levy, Amnon, 2000, "Regional Income Inequality in China", in C. Harvie (ed.) *Contemporary Developments and Issues in China's Economic Transition*, Macmillan Press Ltd., Basingstoke, UK., pp. 238-261.

5. Levy, Amnon, 1998, "Introduction", in A. Levy (ed.) *Handbook on the Globalization of the World Economy*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. xxiii-xxvi.

4. Levy, Amnon; Chowhury, Khorshed, 1998, "Trends in Inter-Country Income Differences: World Levels and Decomposition Between and Within Regions", in A. Levy (ed.) *Handbook on the Globalization of the World Economy*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 29-62.

3. Chowhury, Khorshed; Levy, Amnon, 1998, "Interrelationships between Economic Growth, Capital Accumulation and External Debts", in A. Levy (ed.) *Handbook on the Globalization of the World Economy*, Cheltenham, UK, Northampton, MA, USA: Edward Elgar Publishing Limited, pp. 63-86.

2. Adelman, Irma; Levy, Amnon, 1995, "The Equalizing Role of Human Resource Intensive Growth strategies: A Theoretical Model", in *Dynamics and Income Distribution: The Collected Essays of Irma Adelman, Volume II*, Aldershot: Edward Elgar, pp. 193-209. A reprint of Adelman, I. and Levy, A., 1984, "The Equalizing Role of Human Resource Intensive Growth strategies: A Theoretical Model", *Journal of Policy Modeling* 6, a special issue in honor of Jan Tinbergen, pp. 271-287.

1. Gabriel, Stuart; Justman, Moshe; Levy, Amnon, 1985, "The Development of Sparsely Populated Arid Regions: An Integrative Analysis with Application to the Negev". In Yehuda Gradus (ed.) *Desert Development: Man and Technology in Sparseland*, Dordrecht: Reidel, pp. 235-255.