

CURRICULUM VITAE

Name: **Dan Kovenock**

Born: July 21, 1956

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Chapman University
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Degrees: Ph.D. Economics, University of Wisconsin-Madison, July 1983

B.Sc. Mathematics and Economics, The Hebrew University of Jerusalem, October 1977

Fields of Interest: Game Theory, Industrial Organization, Microeconomic Theory, Political Economy, Public Economics.

Professional Experience:

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| 2013- | Professor of Economics, Chapman University |
| 2010-2013 | J. Edward Lundy Professor of Economics, The University of Iowa |
| 2009-2013 | Professor of Political Science, The University of Iowa |
| 2008- 2010 | Henry B. Tippie Research Professor of Economics, The University of Iowa |
| 2007-2008 | Professor of Political Science, Purdue University |
| 1997-2001 | Economics Policy Chairman, Purdue University |
| 1994-2008 | Professor of Economics, Purdue University |
| 1989-1994 | Associate Professor of Economics, Purdue University |
| 1989-1990 | Universitair Docent (Assistant Professor), Econometric Institute, Erasmus University Rotterdam |
| 1983-1989 | Assistant Professor of Economics, Purdue University |

Visiting Positions:

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| 2011-2013 | The Rebecca and William Dunn Distinguished Chair in Honor of Vernon Smith, Ph.D., Chapman University. |
| June-July, 2011 | Visitor, Max Planck Institute for Tax Law and Public Finance |
| June, 2009 | Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| June-July, 2008 | Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| July, 2007 | Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| March-April, 2007 | Visitor, Center for Economic Studies, University of Munich. |
| July, 2006 | Guest Professor, Wissenschaftszentrum Berlin für |

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| May-June, 2005 | Sozialforschung. Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| May, 2004 | Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| June-July, 2002 | Professeur Invité, CERMSEM, Université de Paris 1, Panthéon-Sorbonne. |
| May, 2002 | Visitor, Department of Economics, University of Melbourne. |
| April, 2002 | Visitor, Industriens Utredningsinstitut, Stockholm. |
| January-February, 2002 | Visitor, Institut d'Anàlisi Econòmica CSIC, Universitat Autònoma de Barcelona. |
| May-June, 1999 | Guest Professor, Wissenschaftszentrum Berlin für Sozialforschung. |
| August, 1998 | Visitor, Industriens Utredningsinstitut, Stockholm. |
| May-June, 1995 | Visitor, Institut d'Anàlisi Econòmica CSIC, Universitat Autònoma de Barcelona. |
| April, 1995 | Visitor, Center for Economic Studies, University of Munich. |
| September-December, 1994 | Tinbergen Institute Professor, Erasmus University Rotterdam. |
| May-June, 1993 | Visiting Professor, The Tinbergen Institute, Erasmus University Rotterdam. |
| August, 1991 | Visiting Professor, Centrum voor Economische Studien, Katholieke Universiteit Leuven. |
| June 1991 | Visitor, CentER for Economic Research, Tilburg University. |

Editorships:

Associate Editor, Journal of Public Economic Theory, 2016-
 Co-Editor, Economic Theory Bulletin, 2013-
 Associate Editor, Social Choice and Welfare, 2010-
 Editorial Board, Games and Economic Behavior, 2009-
 Co-Editor, Economic Theory, 2003-
 Associate Editor, European Economic Review, 2008-2014.
 Editorial Board, Strategic Management Journal, 1997-2007.
 Editor, International Journal of Industrial Organization, 1997-2005.
 Editorial Board, Economic Theory, 1999-2003.
 Co-Editor, Lecture Notes in Economics and Mathematical Systems (a Springer-Verlag series), 1999-2002.

Publications:

- 2018 Kovenock, D., B. Roberson, and R. Sheremeta, "The Attack and Defense of Weakest-Link Networks," Chapman University, Economic Science Institute, Working Paper No.17-19, August, 2017. (forthcoming, Public Choice)
- 2018 Kovenock, D. and B. Roberson, "The Optimal Defense of Networks of Targets," Economic Inquiry, 56, pp. 2195-2211.
- 2017 Gelder, A. and D. Kovenock, "Dynamic Behavior and Player Types in Majoritarian Multi-Battle Contests," Games and Economic Behavior, 104, pp. 444-455.

- 2015 Dechenaux, E., D. Kovenock, and R. Sheremeta, "A Survey of Experimental Research on Contests, All-Pay Auctions and Tournaments," Experimental Economics, 18, pp. 609-669.
- 2015 Kovenock, D., S. Sarangi, and M. Wiser, "All-Pay 2×2 Hex: A Multibattle Contest with Complementarities," International Journal of Game Theory, 44, pp. 571-597.
- 2015 Kovenock, D., F. Morath, and J. Münster, "Information Sharing in Contests," Journal of Economics & Management Strategy, 24, pp. 570-596.
- 2015 Klose, B. and D. Kovenock, "The All-Pay Auction with Complete Information and Identity-Dependent Externalities," Economic Theory, 59, pp. 1-19.
- 2015 Klose, B. and D. Kovenock, "Extremism Drives Out Moderation," Social Choice and Welfare, 44, pp. 861-887.
- 2013 Chowdhury, S. M., D. Kovenock, and R. M. Sheremeta, "An Experimental Investigation of Colonel Blotto Games," Economic Theory, 52, pp. 833-861.
- 2012 Kovenock, D. and B. Roberson, "Strategic Defense and Attack for Series and Parallel Reliability Systems: Rejoinder," Defence and Peace Economics, 23, pp. 521-524.
- 2012 Kovenock, D. and B. Roberson, "Strategic Defense and Attack for Series and Parallel Reliability Systems: Comment," Defence and Peace Economics, 23, pp. 507-515.
- 2012 Baye, M., D. Kovenock, and C. de Vries, "Contests with Rank-Order Spillovers," Economic Theory, 51, pp. 315-350.
- 2012 Konrad, K. A. and D. Kovenock, "Introduction," (Symposium on Advances in the Theory of Contests and its Applications), Economic Theory, 51, pp. 241-245.
- 2012 Arce, D. G., D. Kovenock, and B. Roberson, "Weakest-Link Attacker-Defender Games with Multiple Attack Technologies," Naval Research Logistics, 59, pp. 457-469.
- 2012 Kovenock, D. and B. Roberson, "Coalitional Colonel Blotto Games with Application to the Economics of Alliances," Journal of Public Economic Theory, 14, pp. 653-676.
- 2012 Kovenock, D. and B. Roberson, "Conflicts with Multiple Battlefields," in Michelle R. Garfinkel and Stergios Skaperdas (eds.), Oxford Handbook of the Economics of Peace and Conflict, Oxford University Press, New York. pp. 503-531.
- 2012 Konrad, K. A. and D. Kovenock, "The Lifeboat Problem," European Economic Review, 56, pp. 552-559.
- 2012 Baye, M., D. Kovenock and C. de Vries, "The Herodotus Paradox," Games and Economic Behavior, 74, pp. 399-406.

- 2011 Kovenock, D. and B. Roberson, "A Blotto Game with Multi-Dimensional Incomplete Information," Economics Letters, 113, pp. 273-275.
- 2011 Kovenock, D. and B. Roberson, "Non-Partisan 'Get-Out-the-Vote' Efforts and Policy Outcomes," European Journal of Political Economy, 27, pp. 728-739.
- 2011 Dechenaux, E. and D. Kovenock, "Endogenous Rationing, Price Dispersion and Collusion in Capacity Constrained Supergames," Economic Theory, 47, pp. 29-74.
- 2010 Kovenock, D., M. J. Mauboussin, and B. Roberson, "Asymmetric Conflicts with Endogenous Dimensionality," The Korean Economic Review, 26, pp. 287-305
- 2010 Konrad, K. A. and D. Kovenock, "Contests with Stochastic Abilities," Economic Inquiry, 48, pp. 89-103.
- 2009 Konrad, K. A. and D. Kovenock, "Competition for FDI with Vintage Investment and Agglomeration Advantages," Journal of International Economics, 79, pp. 230-237.
- 2009 Kovenock, D. and B. Roberson, "Inefficient Redistribution and Inefficient Redistributive Politics," Public Choice, 139, pp. 263-272.
- 2009 Konrad, K. A. and D. Kovenock, "Multi-Battle Contests," Games and Economic Behavior, 66, pp. 256-274.
- 2009 Konrad, K. A. and D. Kovenock, "The Alliance Formation Puzzle and Capacity Constraints," Economics Letters, 103, pp. 84-86.
- 2009 Kovenock, D. and B. Roberson, "Is the 50-State Strategy Optimal?" Journal of Theoretical Politics, 21, pp. 213-236.
- 2008 Baye, M. and D. Kovenock, "Bertrand Competition," in Larry Blume and Steven Durlauf (eds.), The New Palgrave Dictionary of Economics, 2nd Edition, Palgrave MacMillan Ltd., Houndmills, Basingstoke, Hampshire, UK.
- 2008 Kovenock, D. and B. Roberson, "Electoral Poaching and Party Identification," Journal of Theoretical Politics, 20, pp. 275-302.
- 2007 Dechenaux, E. and D. Kovenock, "Tacit Collusion and Capacity Withholding in Repeated Uniform Price Auctions," Rand Journal of Economics, 38, pp. 1044-1069.
- 2006 Dechenaux, E., D. Kovenock, and V. Lugovskyy, "Caps on Bidding in All-Pay Auctions: Comments on the Experiments of A. Rapoport and W. Amaldoss," Journal of Economic Behavior and Organization, 61, pp. 276-283.
- 2005 Baye, M., D. Kovenock, and C. de Vries, "Comparative Analysis of Litigation Systems: An Auction Theoretic Approach," The Economic Journal, 115, pp. 583-601.
- Reprinted in 40 Years of Research on Rent Seeking 2, R. Congleton, A. Hillman and K. Konrad (eds.), Springer, 2008.
- 2005 Kovenock, D. and S. Roy, "Free Riding in Noncooperative Entry Deterrence with Differentiated Products," Southern Economic Journal, 72, pp. 119-137.

- 2002 Barut, Y., D. Kovenock, and C. Noussair, "A Comparison of Multiple-Unit All-Pay and Winner-Pay Auctions Under Incomplete Information," International Economic Review, 43, pp. 675-708.
- 2002 Kovenock, D. and C. de Vries, "Fiat Exchange in Finite Economies," Economic Inquiry, 40, pp. 147-157.
- 2000 Deneckere, R., D. Kovenock, and Y. Sohn, "Quotas and Tariffs with Endogenous Conduct," in M. Baye (ed.) Advances in Applied Microeconomics, Volume 9, Elsevier Science, Inc. (Amsterdam), pp. 37-68.
- 2000 Allen, B., R. Deneckere, T. Faith and D. Kovenock, "Capacity Precommitment as a Barrier to Entry: A Bertrand-Edgeworth Approach," Economic Theory, 15, pp. 501-530.
- 1999 Banerjee, B. and D. Kovenock, "Localized and Non-Localized Competition in the Presence of Consumer Lock-In," in M. Baye (ed.) Advances in Applied Microeconomics, Volume 8, JAI Press Inc. (Stamford, CT), pp. 45-70.
- 1999 Baye, M., D. Kovenock, and C. de Vries, "The Incidence of Overdissipation in Rent-Seeking Contests," Public Choice, 99, pp. 439-454.
- Reprinted in Efficient Rent Seeking, A. Lockard and G. Tullock (eds.), Kluwer, 2001.
- 1998 Barut, Y. and D. Kovenock, "The Symmetric Multiple Prize All-Pay Auction with Complete Information," European Journal of Political Economy, 14, pp. 627-644.
- 1998 Kovenock, D., and K. Widdows, "Price Leadership and Asymmetric Price Rigidity," European Journal of Political Economy, 14, pp. 167-188.
- 1998 Kovenock, D. and S. Roy, "Dynamic Capacity Choice in a Bertrand-Edgeworth Framework," Journal of Mathematical Economics, 29, pp. 133-158.
- 1997 Kovenock, D. and G. Phillips, "Capital Structure and Product Market Behavior: An Examination of Plant Exit and Investment Decisions," Review of Financial Studies, 10, pp. 767-803.
- Reprinted in Empirical Corporate Finance, M. Brennan (ed.), Edward Elgar Publishing Ltd., 2001.
- 1997 Kovenock, D. and M. Thursby, "GATT, Dispute Settlement and Cooperation: A Reply," Economics and Politics, 9, pp. 95-98.
- 1996 Baye, M., D. Kovenock and C. de Vries, "The All-Pay Auction with Complete Information," Economic Theory, 8, pp. 291-305.
- Reprinted in 40 Years of Research on Rent Seeking 1, R. Congleton, A. Hillman and K. Konrad (eds.), Springer, 2008.
- 1996 Deneckere, R. and D. Kovenock, "Bertrand-Edgeworth Duopoly with Unit Cost Asymmetry," Economic Theory, 8, pp. 1-25.

- 1995 Kovenock, D. and G. Phillips, "Capital Structure and Product Market Rivalry: How Do We Reconcile Theory and Evidence?" American Economic Review (Papers and Proceedings), 85, pp. 403-408.
- 1994 Baye, M., D. Kovenock and C. de Vries, "The Solution to the Tullock Rent-Seeking Game When $R > 2$: Mixed-Strategy Equilibria and Mean Dissipation Rates," Public Choice, 81, pp. 363-380.
- Reprinted in Efficient Rent Seeking, A. Lockard and G. Tullock (eds.), Kluwer, 2001.
- 1994 Baye, M. and D. Kovenock, "How to Sell a Pickup Truck: 'Beat or Pay' Advertisements as Facilitating Devices," International Journal of Industrial Organization, 12, pp. 21-33.
- 1993 Furth, D. and D. Kovenock, "Price Leadership in a Duopoly with Capacity Constraints and Product Differentiation," Journal of Economics, 57, pp. 1-35.
- 1993 Ali, A., M. Kalwani and D. Kovenock, "Selecting Product Development Projects: Pioneering versus Incremental Innovation Strategies," Management Science, 39, pp. 255-274.
- 1993 Baye, M., D. Kovenock and C. de Vries, "Rigging the Lobbying Process: An Application of the All-Pay Auction," American Economic Review, 83, pp. 289-294.
- Reprinted in 40 Years of Research on Rent Seeking 2, R. Congleton, A. Hillman and K. Konrad (eds.), Springer, 2008.
- 1992 Kovenock, D. and M. Thursby, "GATT, Dispute Settlement and Cooperation," Economics and Politics, 4, pp. 151-170.
- Reprinted in Analytical and Negotiating Issues in the Global Trading System, A. Deardorff and R. Stern (eds.), University of Michigan Press, 1994.
- 1992 Baye, M., D. Kovenock and C. de Vries, "It Takes Two to Tango: Equilibria in a Model of Sales," Games and Economic Behavior, 4, pp. 493-510.
- 1992 Deneckere, R., D. Kovenock and R. Lee, "A Model of Price Leadership Based on Consumer Loyalty," Journal of Industrial Economics, 40, pp. 147-156.
- 1992 Deneckere, R. and D. Kovenock, "Price Leadership," Review of Economic Studies, 59, pp. 143-62.
- Reprinted in Market Strategy and Structure, A. Gee and G. Norman (eds.), Harvester Wheatsheaf, 1992.
- 1991 Kovenock, D., K. Widdows and J. Dworkin, "A Model of Duopolistic Unionism Exhibiting Downward Wage Rigidity," Canadian Journal of Economics, 24, pp. 55-69.
- 1990 Kovenock, D. and R. Sparks, "An Implicit Contract Approach to Employee Stock Ownership Plans," Journal of Comparative Economics, 14, pp. 425-451.

- 1989 Hendricks, K. and D. Kovenock, "Asymmetric Information, Information Externalities and Efficiency: The Case of Oil Exploration," Rand Journal of Economics, 20, pp. 164-182.
- 1989 Kovenock, D. and K. Widdows, "The Sequencing of Union Contract Negotiations," Managerial and Decision Economics, 10, pp. 283-289.
- 1987 Kovenock, D. and M. Rothschild, "Notes on the Effect of Capital Gains Taxation on Non-Austrian Assets," in A. Razin and E. Sadka (eds.) Economic Policy in Theory and Practice, MacMillan, London, pp. 309-339.
- 1986 Kovenock, D., "Property and Income Taxation in an Economy with an Austrian Sector," Land Economics, 62, pp. 201-209.
- 1984 Kovenock, D., "A Second Note on the Core of the Overlapping Generations Model," Economics Letters, 14, pp. 101-106.
- 1983 Kovenock, D. and M. Rothschild, "Capital Gains Taxation in an Economy with an 'Austrian Sector'," Journal of Public Economics, 21, pp. 215-256.
- 1981 Kovenock D. and E. Sadka, "Progression under the Benefit Approach to the Theory of Taxation," Economics Letters, 8, pp. 95-99.
- 1980 Hendricks, K., K. Judd and D. Kovenock, "A Note on the Core of the Overlapping Generations Model," Economics Letters, 6, pp. 95-97.

Recent Working Papers
and Manuscripts:

- 2018 Kovenock and R. Roberson, "Segmented Equilibria in the N-Player Colonel Blotto Game," unpublished manuscript.
- 2018 Barbieri, S., D. Kovenock, D. Malueg, and I. Topolyan, "Group Contests with Private Information and the 'Weakest Link,'" <https://ssrn.com/abstract=3179725>
- 2016 Gelder, A., D. Kovenock, and B. Roberson, "All-Pay Auctions with Ties," Chapman University, Economic Science Institute, Working Paper No.16-31, December, 2016.
- 2016 Chowdhury, S.M., D. Kovenock, D. Rojo Arjona, and N. Wilcox, "Focality and Asymmetry in Multi-Battle Contests," Chapman University, Economic Science Institute, Working Paper No. 16-16, August, 2016.
- 2015 Kovenock, D. and B. Roberson, "The Optimal Defense of Network Connectivity," Chapman University, Economic Science Institute, Working Paper No.15-24, November, 2015.
- 2015 Gelder, A., D. Kovenock, and R. Sheremeta, "Behavior in All-Pay Auctions with Ties," Chapman University, Economic Science Institute, Working Paper No.15-22, October, 2015.

- 2015 Kovenock, D. and B. Roberson, "Generalizations of the General Lotto and Colonel Blotto Games," Chapman University, Economic Science Institute, Working Paper No.15-07, March, 2015.
- 2015 Klose, B. and D. Kovenock, "Caps on Bids in N-Player All-Pay Auctions," University of Zurich, unpublished manuscript.
- 2014 Klose, B. and D. Kovenock, "Moderating Alliances," University of Zurich, unpublished manuscript.