**Economics Department, UIUC** 

ID: 9/5/44

# **Arrangement:**

Series 1: Personal and Awards, 1974-2018 Series 2: Correspondence, 1974-2015 Series 3: Talks and Workshops, 1975-2011 Series 4: Early Research Files, 1969-1987 Series 5: Later Research Files, 1983-2017 Series 6: Publications, 1972-2009

# Complete Finding Aid:

https://archives.library.illinois.edu/archon/index.php?p=collections/controlcard&id=11561 Box list created 2019-02-08

# Repository:

University Archives University of Illinois at Urbana-Champaign http://archives.library.illinois.edu/

# Series 1: Personal, Personal and Awards, 1974-2018

This series contains Professor Koenker's CV, his PhD dissertation from the University of Michigan (1974), and a photo album about his William B. McKinley Professor of Economics and Public Utilities. The series is arranged alphabetically.

#### Box 1

- 1. Curriculum Vitae, 2018
- 2. Koenker, "The estimation of input demand functions and the relative economic efficiency of regulated trucking firms," Dissertation (University of Michigan), 1974
- 3. Photo Album, Named Chairs and Professorships in the College of Commerce and Business Administration, University of Illinois at Urbana-Champaign, Investiture Ceremony, 2000

### Series 2: Correspondence, 1974-2015

This series contains Roger Koenker's correspondence (most from 1974-1999) as well as letters of recommendation he wrote on behalf of students and scholars. This series is organized chronologically.

- 4. Correspondence, 1 of 2, 1974-1978
- 5. Correspondence, 2 of 2, 1974-1978
- 6. Referee Letters, 1 of 2, 1974-1982
- 7. Referee Letters, 2 of 2, 1974-1982
- 8. Correspondence, 1979-1982
- 9. Correspondence, 1983-1987
- 10. Correspondence, 1988-1989
- 11. Correspondence, 1 of 2, 1990-1992
- 12. Correspondence, 2 of 2, 1990-1992
- 13. Correspondence, 1992-1994
- 14. Correspondence, 1 of 2, 1996-1999
- 15. Correspondence, 2 of 2, 1996-1999
- 16. Anonymous Letters, 2005-2015

**Economics Department, UIUC** 

ID: 9/5/44

# Series 3: Talks and Workshops, 1975-2011

This series consists of invited talks, conference papers, workshops, handwritten notes for talks as well as related slides and transparencies. This series is arranged alphabetically.

#### Box 1

17. Ancient talks on regression quantiles, 1975-1987

### Box 2

- 1. Brazil talks, 1997
- 2. Breakdown Talk, Tail Behavior of Regression Estimators, 1990
- 3. Congestion Pricing for UNIX System, slides, 1982
- 4. Convergence to Mediocrity, talk, ca. 1990s
- 5. Inference and Influence in Quantile Regression, talk, 1998
- 6. Journal of Applied Econometrics (JEP) talk, Quantile Regressions, Allied Social Science Associations Conference, 2001
- 7. Khmaladze's Martingalization talk, 1999
- 8. LR-LM Processes, talks, 1998-2000
- 9. Madison Talk, 1998
- 10. Miscellaneous notes for talks, 1986-2011
- 11. Momentary Lapses: Moment Expansions and the Robustness of Minimum Distance Estimators, talk, 1990
- 12. NAKE Workshop, Groningen (Tilburg University), 2003
- 13. National Science Foundation (NSF) Workshop, 2002
- 14. Parametric Models for Conditional Quantiles and How to Estimate Them, 1989
- 15. Regression Quantile lectures, 1988-1998
- 16. Rank Tests talk, 1996
- 17. Regression Redux, 2000
- 18. Smoothing Talk, 1989
- 19. Talk on Asymptotics, 1986
- Talk on electricity work, "Hierarchical Models for Conditional Quantiles and the Demand for Electricity," ca. 1990s
- 21. Talk on Gaussian Hare and the Laplacian Tortoise, ca. 1990s
- 22. Talk on GMM Inference with  $q \rightarrow 100$ , ca. 1990s
- 23. Toronto Talk/M.N. Hasan, ca. 1990s
- 24. Transparencies, RQSS (Regression Quantile Smoothing Splines), 1993-1997
- 25. UM Talk, ca. 1990s
- 26. UMSL Talk, 1989
- 27. Unit Root Talk, 1995

# Series 4: Early Research Files, 1969-1987

This series contains Roger Koenker's early research files and notes mostly pertaining to his time at Bell Telephone Laboratories. Topics include advertising data, asymptotics, airlines, bread, regression quantiles, coin phones, fitting splines, telecommunications regulation, and his research as a student (1969-1974). This series is arranged alphabetically.

- 28. A Cross-Sectional Cost Function, 1978
- 29. Ad. Age Data Xerox's, 1973
- 30. "An Application of Multivariate Box-Jenkins Techniques in Bell Canada," paper, 1978

**Economics Department, UIUC** 

ID: 9/5/44

# Series 4: Early Research Files, 1969-1987

#### Box 2

- 31. "An Empirical Quantile Function for Linear Models with iid Errors," paper, 1980-1981
- 32. Asymptotics, 1978
- 33. Bread paper, 1971-1974
- 34. Computing Error Components Models, 1974

#### Box 3

- 1. Computing Regression Quantiles, etc., 1975-1976
- 2. Computing Regression Quantiles, 1981-1987
- 3. Congestion Pricing, 1980-1983
- 4. "Cost in the Trucking Industry," papers, 1970-1978
- 5. Cost Side of Peak-Load Pricing (PLP) Problem, 1979-1983
- 6. Demands for Coin Phones, 1972-1978
- 7. Division 12 Computing Needs Task Force Report, 1979
- 8. Draft of UNIX Pricing for CJ, 1982-1983
- 9. Eads, George, Marc Nerlove, and William Raduchel, paper on local service airlines, 1969-1977
- 10. Efficiency Contours, 1978-1979
- 11. "Estimation of Efficiency Contours in Flexible Models of Production," paper, 1980
- 12. Fitting Splines, 1977
- 13. Heteroscedasticity, "Robust Tests for Heteroscedasticity Based on Regression Quantiles," 1979-1980
- 14. Hoggs, Robert, L-estimates, 1979-1984
- 15. Library Consulting, 1982
- 16. Long Waves, 1982
- 17. Michigan v. Koenker, ticket scalping case, 1972
- 18. Monopolistic Competition-Generalized Conjectural Variation, 1978
- 19. North Carolina experiment, 1981
- 20. Notes on computer pricing, 1981-1982
- 21. Notes on life-cycle models, 1971
- 22. "Optimal Scale and the Size Distribution of Trucking Firms," 1976-1981
- 23. Peak-Load Pricing (PLP) of Electricity, 1980-1983
- 24. Peak-Load Pricing Experiments, 1976-1978
- 25. PLP Survey, 1979-1980
- 26. Periodic Demand draft, 1978-1982
- 27. "Pricing Interactive Computer Services: A Rationale and Some Proposals for UNIX Implementation," 1 of 2, 1982
- 28. "Pricing Interactive Computer Services: A Rationale and Some Proposals for UNIX Implementation," 2 of 2, 1982

- 1. Queuing Models, "A Note on Industry Equilibrium with Costly Queuing," 1980
- 2. Regression Midranges and their LP Form, 1980
- 3. Regression Quantiles, 1977
- 4. Resale Price Maintenance, 1972-1975
- 5. Size Distribution and Firm Growth, 1981

**Economics Department, UIUC** 

ID: 9/5/44

# Series 4: Early Research Files, 1969-1987 Box 4

- 6. Statistics of Extremes, 1976-1981
- 7. Talk II on Computer Pricing, 1980-1982
- 8. Talks on PLP'ing, 1979-1982
- 9. Talk on robust tests for Heteroscedasticity, 1981-1982
- 10. Taxis, 1975-1976
- 11. Telecommunications Regulation, 1982-1984
- 12. TOD phone rate experts, 1981-1982
- 13. Union Wage Model, 1977-1978
- 14. Wally/Computing, 1976
- 15. Working file LES-Computing, 1979
- 16. Working file (Koenker's student research): "Residential Location Patterns in the A2 Multi-Family Market," 1 of 2, 1969-1972

#### Subfolders:

- Elasticity of Substitution Paper for Economics 674, graduate school paper of Koenker
- Working file on Monocentric Urban Models
- Data Lists (statistical computer print outs)
- 17. Working file (Koenker's student research: "Residential Location Patterns in the A2 Multi-Family Market"), 1 of 2, 1969-1972

### Subfolders:

- Elasticity paper, April 7, 1970 (1970-1972, including published article)
- Draft
- Notes and charts
- 18. Working file on Airline Demand, 1975-1977
- 19. Working file on bread, 1972-1977

### Series 5: Later Research Files, 1983-2017

This series contains Roger Koenker's research files regarding adaptive trimming, generalized method of moments (GMM), quantile autoregressions, regression quantiles, the Gaussian hare and the Laplacian tortoise, triograms, and more. This series is arranged alphabetically.

#### Box 4

- 20. "Adaptive Choice of Trimming Proportions," paper, 1994
- 21. Adaptive L-Estimation, 1987
- 22. Adaptive L-Estimation, 1986-1988
- 23. Adaptive Trimming, 1 of 2, 1989-1993
- 24. Adaptive Trimming, 2 of 2, 1989-1993
- 25. Advertising Models, 1985
- 26. Amemiya's Estimator, 1990-1992

- 1. "An Interior Point Algorithm for Nonlinear Quantile Regression," paper, 1992-1996
- 2. "A Note on Computing Dual Regression Quantiles and Regression Rank Scores," paper, 1989-1993

**Economics Department, UIUC** 

ID: 9/5/44

# Series 5: Later Research Files, 1983-2017 Box 5

- 3. "A Remark on Bartels and Conn's Linearly Constrained Discrete 4Problems," paper, 1995-1996
- 4. AS Convergence of RQs (regression quantiles), 1 of 2, 1983-1995
- 5. AS Convergence of RQs (regression quantiles), 2 of 2, 1983-1995
- 6. "Asymptotic Theory and Econometric Practice," paper, 1986-1987
- 7. Bakeoff, A Gaussian Compound Decision, 2012-2013
- 8. Bandaids, Additive Models for Quantile Regression, 2009-2011
- 9. Bandaids for Bandwiths, 1992
- 10. BAYesball, JEP, 2016
- 11. Binary Links, 2007
- 12. Boscovich's Estimator, 1985
- 13. Bracketology, 1997
- 14. Cauchy Pitman Estimation, 1993-1995
- 15. Censored Quantile Regression (CQR), 2009
- 16. Chapter 6, Quantile Regression (QR), 1996-1998
- 17. Choquet Paper, 2003-2004
- 18. CI's for RQ's (Confidence Intervals for Regression Quantiles), 1992-1993
- 19. Computing RQ's, 1984-1985
- 20. Computing RQSS (Regression Quantile Smoothing Splines), 1 of 2, 1985-1993
- 21. Computing RQSS (Regression Quantile Smoothing Splines), 1 of 2, 1985-1993
- 22. "Conditional Quantile Estimation and Inference for Arch Models," paper, 1995
- 23. Convex Optimization in R, 2013-2014
- 24. CRQ Redux, 2007-2008
- 25. Density Estimation, 1986-1988
- 26. Densities on TV, 1991-2007

- 1. Distributional vs. Quantile Regression, (DR v. QR), 2012-2015
- 2. Dual RQs and RRS (Regression Rank Scores), 1990-1991
- 3. Economic Perspectives Piece, 2000
- 4. Empirical Bayes Rules, 2006-2013
- 5. ET (Econometric Theory) Problems, 2001-2010
- 6. Expectiles, 1993-1994
- 7. Expectiles, 2013
- 8. Facial Expressions of Emotion, 2013
- 9. Falstaff Estimator, 1993-1994
- 10. Falstaff Estimator, 1996-1998
- 11. Fréchet Median, 2004-2007
- 12. Galton, et al., 1998
- 13. Generalized Method of Moments (GMM), 1 of 3, 1990-1991
- 14. GMM, 2 of 3, 1990-1991
- 15. GMM, 3 of 3, 1990-1991
- 16. "GMM Inference When the Number of Moment Conditions is Large," paper, 1996

**Economics Department, UIUC** 

ID: 9/5/44

# Series 5: Later Research Files, 1983-2017

#### Box 6

- 17. "GMM Inference When the Number of Moment Conditions is Large," paper, 1996-1998
- 18. Growth Charts, 1993-2005
- 19. Growth, Curves, 2004
- 20. Hierarchical Spines, 1988-1991
- 21. Huber (1974) Spline Project, 2014
- 22. H-tests (heteroscedasticity), 1994
- 23. Income Dynamics, 2014
- 24. Inequality Constrained, QR, 2001-2004
- 25. International Encyclopedia of the Social Behavioral Sciences (IESBS) RQ article, 1999-2001
- 26. Janson, Marius A. comment, 1987

#### Box 7

- 1. JEP revision, 2000-2001
- 2. Kernel Methods Opt., 2011
- 3. Khmaladze, 1 of 2, 1998-2004
- 4. Khmaladze, 2 of 2, 1998-2004
- 5. Khmaladze Revision, 2002-2002
- 6. L<sub>1</sub> Computation: Interior Monologue, 1997
- 7. Lab and library, 1981-1995

### Subfolders:

- Economics Lab
- PORT Library
- 8. Lab, How to guide, 2000
- 9. Lab, new policies, 1997
- 10. Larpe-*p*, GMM expansions, 1994-1995
- 11. Least Squares Tail Behavior, 2000-2001
- 12. "Likelihood Ratio and Goodness of the Processes for Quantile Regression," paper, 1998-1999
- 13. LRT (Likelihood Ratio Test) vs. C(x), 2012-2015
- 14. Ma's (Lingjie) Thesis, 2002
- 15. Medflies, 1998-1999
- 16. Medflies, 1999-2001
- 17. M-estimation of SUR's (seemingly unrelated regression), 1988-1990
- 18. Momentary lapses, 1991-1994
- 19. Moment matching, 2000-2012
- 20. Monopoly pricing, 2011
- 21. Multivariate quantiles, 1995-2008
- 22. Natality Project, 1991-2000
- 23. NECA (National Exchange Carrier Association, Inc.) Report, 2011-2012
- 24. NFL (National Football League) Draft, 1998-2000
- 25. "Nonparametric Estimation of Conditional Quantile Functions," paper, ca. 1990s

- 1. Ober Banff, 2003
- 2. Option Value, 1995-1996

**Economics Department, UIUC** 

ID: 9/5/44

# Series 5: Later Research Files, 1983-2017 Box 8

- 3. Options Value Paper, 2000-2001
- 4. Panel Data, JME (Journal of Multivariate Analysis), 2003-2004
- 5. Pathologies, 1984
- 6. Penalties Methods for Panel Data, 1996-2003
- 7. Pennsylvania bonus/Konstanz paper, 1991-2001
- 8. QAR (Quantile Autoregression), 2004-2006
- 9. QAR, 2002
- 10. QAR, rejoinder, 2004-2006
- 11. QGarch (quantile),
- 12. QR in progress, 1996-1997
- 13. QR Methods, 2004-2005
- 14. QR Models for Global Temperature Change, 1993-1994
- 15. QSS (quantile smoothing splines), 1992-1994
- 16. Quantile Contours, 2005-2007
- 17. Quasi-Concave, 2002-2008
- 18. Quasi-Concave, 2008-2009
- 19. Rank survey, 1995-1996
- 20. Rank tests, 1992
- 21. RATS (software) review, 1985-1986
- 22. REBayes JSS (Journal of Statistical Software), 2013
- 23. Regression depth comment, 1998
- 24. Reproducibility, 2006-2007
- 25. Robbins, Herbert, 2003-2014
- 26. Robust Rank Tests of the Unit Root Hypothesis, 1994-1996
- 27. Ropusseeuw example, 1999-2000

- 1. RQ (regression quantiles), miscellaneous, Portnoy, ca. 2000s
- 2. RQ monograph, ca. 1990s
- 3. RQSS, asymptotics, 1992
- 4. Scale Estimation, ca.1990s
- 5. Smoothings, 1986-1987
- 6. Sparsity, 2002
- 7. Spline Adaptation, 2001
- 8. SUR-robustly, M-estimation of multivariate regressions, 1988-1990
- 9. Tail Behavior, 1988-189
- 10. Testing of linear hypotheses and  $l_1$  estimations, 1982-1987
- 11. The Gaussian Hare and the Laplacian Tortoise, 1996-1997 Subfolders:
  - Laplace vs. Gauss
  - Hare and Tortoise
- 12. Total Positivity (Econ. Apps.), 2007
- 13. Trimmed Least Squares, 1986-1987
- 14. Trimmed Wilcoxon Tests, 1999-2010

**Economics Department, UIUC** 

ID: 9/5/44

# Series 5: Later Research Files, 1983-2017 Box 9

- 15. Triograms, 1999-2005
- 16. Triogram computing, 2002
- 17. Triograms, JRSS (B), 2001-2003
- 18. Triogram notes (miscellaneous), 1998-2002
- 19. Two-Stage Least Squares, Robustly, 1991-1993
- 20. Two-Stage Regression Quantiles, 1990

# **Box 10**

- 1. UQAR (Unit Root Quantile Autoregression), 2001-2004
- 2. Vgrams/Tgrams, 2004-2005
- 3. Volleyball, 1992-1994
- 4. Welsh, Alan comments, 1985-1986
- 5. Wilson-Pierce, Median SE, 2008
- 6. Wu-Lang Clan, 1988-2008

### Series 6: Publications, 1972-2009

Consists of journal articles and monographs authored, co-authored, and co-edited by Roger Koenker. Journal articles are listed first and organized chronologically, followed by two of his monographs.

- 7. Publications, 1972-1993
  - "An Empirical Note on the Elasticity of Substitution between Land and Capital in a Monocentric Housing Market," *Journal of Regional Science*, 12 (2), August (1972), 299-305.
  - "Was Bread Giffen? The Demand for Food in England circa 1790," Review of Economics and Statistics, 59, (1977), 225-229.
  - "Optimal Scale and the Size Distribution of American Trucking Firms," *Journal of Trans- port Economics and Policy*, (1977), 54-67.
  - "Consumption Patterns for Electricity" (with W. Hendricks and R. Podlasek), *Journal of Econometrics*, 5, (1977), 135-153.
  - "Asymptotic Theory of Least Absolute Error Regression" (with G. Bassett), *Journal of the American Statistical Association*, (1978), 618-622.
  - "Regression Quantiles" (with G. Bassett), Econometrica, 46, (1978), 33-51.
  - "Optimal Peak Load Pricing with Time Additive Consumer Preference," *Journal of Econo-metrics*, 9, (1979), 175-192.
  - "Stochastic Parameter Models for Panel Data" (with W. Hendricks and D. Poirier), *Inter-national Economic Review*, 20, (1979), 707-724.
  - "Product Differentiation, Monopolistic Competition, and Public Policy" (with M. Perry), *Bell Journal of Economics*, 12, (1981), 217-231.
  - "Robust Methods in Econometrics" (with discussion), *Econometric Reviews*, 1, (1982), 213-255.
  - "Tests of Linear Hypotheses and L1 Estimation" (with G. Bassett), *Econometrica*, 50, (1982), 1577-1583.
  - "Robust Tests for Heteroscedasticity Based on Regression Quantiles" (with G. Bassett), *Econometrica*, 50, (1982), 43-61.
  - "An Empirical Quantile Function for Linear Models with iid Errors" (with G. Bassett), *Journal of the American Statistical Association*, 77, (1982), 407-415.

**Economics Department, UIUC** 

ID: 9/5/44

# Series 6: Publications, 1972-2009 Box 10

- 7. Publications, 1972-1993 (cont.)
  - "A note on L-estimates for linear models", Stat. and Prob Letters, 2, (1984), 323-5.
  - "Four (Pathological) Examples in Asymptotic Statistics" (with G. Bassett), *American Statistician*, 38, (1984), 209-212.
  - "Pricing Interactive Computer Services: A Rationale and Some Proposals for UNIX Implementation" (with W. A. Gale), Computer Journal, 27, (1984), 8-17.
  - "A note on L-estimates for linear models", Stat. and Prob Letters, 2, (1984), 323-5.
  - "On Boscovich's Estimator" (with G. Bassett), Annals of Statistics, 13, (1986), 1625-29.
  - "Strong Consistency of Regression Quantiles and Related Empirical Processes," *Econo- metric Theory*, 2, (1986), 191-201.
  - "Computing Regression Quantiles" (with V. D'Orey), Journal of the Royal Statistical Society (C), 36, (1987), 383-393.
  - "L-Estimation for the Linear Model" (with S. Portnoy), *Journal of the American Statistical Association*, (1987), 851-857.
  - "Asymptotic Theory and Econometric Practice," *Journal of Applied Econometrics*, 3, (1988), 139-147.
  - "Adaptive L-Estimation for Linear Models" (with S. Portnoy), *Annals of Statistics*, 17, (1989), 362-381.
  - "M-Estimation of Multivariate Regressions" (with S. Portnoy), *Journal of the American Statistical Association*, 85, (1990), 1060-1068.
  - "Tail Behavior of Regression Estimators and their Breakdown Points" (with J. Jureckova, S. Portnoy, and X. He), *Econometrica*, 58, (1990), 1195-1214.
  - "Hierarchical Spline Models for Conditional Quantiles and the Demand for Electricity" (with W. Hendricks), *Journal of the American Statistical Association*, (1992), 87, 58-69.
  - "Tests of Linear Hypotheses based on Regression Rank Scores" (with J. Jureckova, C. Gutenbrunner and S. Portnoy), *Journal of Nonparametric Statistics*, (1993), 2, 307-331.
- 8. Publications, 1994-2009
  - "Confidence Intervals for Regression Quantiles," in *Proceedings of the 5th Prague Symposium on Asymptotic Statistics*, P. Mandl and M. Huskova (eds), (1994), Heidelberg: Physica-Verlag.
  - "Adaptive Choice of Trimming Proportions" (with J. Jureckova, and A. H. Welsh), Annals of the Institute of Statistical Mathematics, (1994), 46, 731-755.
  - "Quantile regression models for global temperature change" (with F. Schorfheide), *Climatic Change*, (1994), 28, 395-404.
  - "Momentary Lapses: Moment expansions and the robustness of minimum distance estimators" (with J.A.F. Machado, Chris Skeels, and Alan Welsh), *Econometric Theory*, (1994), 10, 172-197.
  - "L-estimation for linear heteroscedastic models" (with Q. Zhao), J. of Nonparametric Statistics (1994), 3, 223-235.
  - "Remark on Algorithm AS 229: Computing dual regression quantiles and regression rank scores" (with V. D'Orey), *Applied Statistics*, (1994), 43, 410-414.
  - "Quantile Smoothing Splines" (with P. Ng and S. Portnoy), *Biometrika*, (1994), 81, 673- 680.
  - "A note on Amemiya's form of the weighted least squares estimator" (with J. Machado,
  - C.L. Skeels, and A.H. Welsh), Australian Journal of Statistics, (1994), 35, 155-174.
  - "Conditional quantile estimation and inference for ARCH models" (with Q. Zhao), *Econo- metric Theory,* (1996), 12, 793-813.

**Economics Department, UIUC** 

ID: 9/5/44

# Series 6: Publications, 1972-2009 Box 10

- 8. Publications, 1994-2009 (cont.)
  - "A Remark on Bartels and Conn's linearly constrained discrete l<sub>1</sub> problems" (with P.Ng), ACM Transactions on Mathematical Software, (1996), 22, 493-95.
  - "The Gaussian Hare and the Laplacean Tortoise: Computability of Squared-error vs Ab- solute Error Estimators," (with S. Portnoy). Statistical Science, (1997) 12, 279-300.
  - "Robust rank tests of the unit root hypothesis" (with M.N. Hasan), *Econometrica*, (1997), 65, 133-161.
  - "Rank Tests for Linear Models," *Handbook of Statistics*, 15, (1997), G.S. Maddala and C.R. Rao (eds.) Amsterdam: North Holland.
  - "The Falstaff Estimator," (with J.A.F. Machado), *Economics Letters*, 61,(1998), 23-28.
  - "GMM Inference when the Number of Moment Conditions is Large," (with J.A.F. Machado), *J. of Econometrics*, (1999), 93, 327-344.
  - "Galton, Edgeworth, Frisch and prospects for quantile regression in econometrics," *J. of Econometrics*, (2000), 95, 347-374.
  - "Quantile regression for duration data: A reappraisal of the Pennsylvania reemployment bonus experiments, (with Y. Bilias), *Empirical Economics*, 26, 199-220.
  - "Reappraising Medfly Longevity: A Quantile Regression Approach," (with O. Geling), J. of Am Stat. Assoc., 1996, 458-468.
  - "Quantile Regression: An Introduction," (with K. Hallock), *J. of Economic Perspectives*, (2001), 15, 143-156.
  - "Inference on the Quantile Regression Process," (with Z. Xiao) *Econometrica*, (2002), 81, 1583–1612.
  - "Some pathological regression asymptotics under stable conditions," (with S. Portnoy), *Stat. and Prob. Letters*, (2002), 50, 219-228.
  - "Tail Behavior of the Least Squares Estimator," (with J. Jureckova and S. Portnoy), *Stat. and Prob. Letters*, (2002), 55, 377-84.
  - "Pessimistic Portfolio Allocation and Choquet Expected Utility," (with G. Bassett and G. Kordas), *J. of Financial Econometrics*, (2004), 2, 477-492.
  - "Quantile Regression for Longitudinal Data," *J. of Multivariate Analysis*, (2004), 91, 74-89.
  - "Penalized Triograms: Total Variation Regularization for Bivariate Smoothing", (with I. Mizera), *J. Royal Stat. Soc. (B)*, (2004), 66, 145-163.
  - "A Frisch-Newton Algorithm for Sparse Quantile Regression", (with Pin Ng) *Acta Mathematicae Applicatae Sinica*, (2005), 21, 225–236.
  - "Quantile Regression Methods for Reference Growth Charts," (with Ying Wei, Anneli Pere, and Xuming He), *Statistics in Medicine* (2006), 25, 1369-1382.
  - "Primal and dual formulations relevant for the numerical estimation of a probability density via regularization," (with I. Mizera), *Tatra Mountains Math. Pub.*, (2008), 255-264.
  - "Reproducible Econometric Research," (with A. Zeileis), *J. of Applied Econometrics*, 2009, 24, 833-847.
- 9. *Quantile Regression*, (2005), Roger Koenker, Econometric Society Monograph Series, Cambridge U. Press.

Economics Department, UIUC

ID: 9/5/44

Series 6: Publications, 1972-2009

**Box 10** 

10. Economic Applications of Quantile Regression, (2001), Co-edited by Roger Koenker, B. Fitzenberger, and J.A.F. Machado, Physica-Verlag.

# **Processing Notes:**

Original order was maintained for Series 2, 4, and 5. An order was imposed for all others. Secondary literature and duplicates were weeded. Added folder titles are indicated by []. Processed by Carolina Ortega, under the supervision of Susanne Belovari, February 2019.