CURRICULUM VITAE

Ya'acov Ritov
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The Hebrew University of Jerusalem:
— Department of Statistics
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Academic Education:

1973 B.Sc. in Electrical Engineering (with Excellence), The Technion, Israel Institute of Technology.

1980 M.Sc. in Electrical Engineering, The Technion, Israel Institute of Technology.

1983 Ph.D. in Statistics (summa cum laude), The Hebrew University of Jerusalem Israel.

Academic Appointments:

1980–1983 Teaching Assistant, The Hebrew University of Jerusalem.

1983–1984 Visiting Lecturer, Department of Statistics, University of California at Berkeley.

1983–1984 Lady Davis Postdoctoral fellow.

1984–1988 Lecturer, Department of Statistics, The Hebrew University of Jerusalem.

1984–1987 Alon fund fellow.

1989–1990 Senior Lecturer, Department of Statistics, The Hebrew University of Jerusalem.

1990–1992 Associate Professor, Department of Statistics, The Hebrew University of Jerusalem.

1992– Professor, Department of Statistics, The Hebrew University of Jerusalem.

1988–1990 Visiting Assoc. Prof., University of Pennsylvania.

1992–1994 Associate Editor, The Annals of Statistics.

1994–1995 Visiting Prof. University of California, Berkeley.

1995–1999 Chair, Department of Statistics, The Hebrew University.

2001–2003 President, Israel Statistical Association.

2004–2006 Associate Editor, Bernoulli.

2008 Recipient L. Meitner - A.v. Humboldt Research Award

Membership in Professional Organizations: American Statistical Association.
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Publications:

1. Ph.D. Thesis: Robust Bayes Procedures (1983, advisers: P. J. Bickel and Y. Yahav).
2. M. Heymann and J. Ritov: On a linear pursuit game with an unknown trap. J. of *Optimization Theory and Applications 42* (1982), 421–445.
3. Y. Ritov: Robust Bayes decision procedures: gross error on the data distribution. *The Annals of Statistics, 13* (1985), 626–637.
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7. P. J. Bickel and Y. Ritov: Efficient estimation in the error in variables models. *The Annals of Statistics 15* (1987), 513–540.
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15. Y. Ritov: Estimating a signal with noisy parameters. *Biometrika 76* (1989), 31–38.

16. Y. Ritov: Monte Carlo computation of the mean of a function with convex support. *Computational Statistics and Data Analysis 7* (1989), 269–277.

17. D. Assaf and Y. Ritov: A dynamic sampling procedure for detecting a change in the drift of Brownian motion: a non - Bayesian model. *The Annals of statistics 17* (1989), 793–800.

18. Y. Ritov: Estimation of a linear regression model with censored data. *The Annals of Statistics 18* (1990), 303–328.

19. Y. Ritov and P.J. Bickel: Achieving information bounds in semi and non parametric models. *The Annals of statistics 18* , (1990), 925–938.

20. Y. Ritov: Decision theoretic optimality of the CUSUM procedure. *The Annals of statistics 18* (1990), 1464–1469.

21. Y. Ritov: The convergence of an algorithm for finding the distance between a ball in a subspace and a sum of subspaces. *SIAM J. of Numerical Analysis, 27* (1990), 1355–1367.

22. Y. Ritov: Asymptotic efficient estimation of the change point with unknown distributions. *The Annals of Statistics 18* (1990), 1829–1839.

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