Yeti - Research Products

This page lists citations for research that was aided by the Yeti HPC cluster.

Question:

How do I acknowledge the resources I have used on Yeti and Habanero in publications?

Answer:

Published research emerging out of computations run on the Habanero and/or Yeti machines must recognize the grants that have made this service possible.

We ask that all related publications include the following acknowledgement text:

"We acknowledge computing resources from Columbia University’s Shared Research Computing Facility project, which is supported by NIH Research Facility Improvement Grant 1G20RR030893-01, and associated funds from the New York State Empire State Development, Division of Science Technology and Innovation (NYSTAR) Contract C090171, both awarded April 15, 2010."

Please send citations to hpc-support@columbia.edu.

Published and in press


Submitted and under review

• Pierre-André Chiappori, Bernard Salanié and Yoram Weiss, “Partner Choice and the Marital College Premium”, under revision.
• Davis, R.A., and Song, L. Noncausal Vector AR Processes with Application to Financial Time Series (Submitted.)
• Roger Gordon and Wojciech Kopczuk, "The Choice of Personal Income Tax Base" (under review).

In preparation

• Ho, K. and Pakes, A. "Hospital Choices, Hospital Prices and Financial Incentives to Physicians", in preparation.
• Wojciech Kopczuk and David Munroe, "Mansion tax: The Effect of Transfer Taxes on Residential Real Estate Market", in preparation.
• Wojciech Kopczuk, "The Polish business 'flat' tax and its effect on reported incomes: a Pareto improving tax reform?", in preparation.
• Dennis Kristensen and Bernard Salanié, "Higher-order improvements for approximate estimators," in preparation.
• Saul, D. May 2013 expected, Title TBD, PhD thesis, Columbia University.
• Received from Roslyn Hui on May 6, 2016:
  • Brian DePasquale, Christopher J. Cueva, Raoul-Martin Memmesheimer, L.F. Abbott, G. Sean Escola (2016) "FULL-FORCE Learning in Continuous Variable Networks"
  • Grace W. Lindsay, Mattia Rigotti, Melissa R Warden, Earl K Miller and Stefano Fusi "Hebbian Learning in a Random Network Replicates Selectivity Properties of Prefrontal Cortical Neurons"
  • Kishore V. Kuchibhotla, Jonathan V. Gill, Grace W. Lindsay, Rachel E. Field, Tom A. Hindmarsh Sten, Kenneth D. Miller, Eleni S. Papadoyannis and Robert C. Froemke "Parallel processing by cortical inhibition enables flexible behavior"