

Stanford University

# | Statistics

## SCHOOL OF HUMANITIES & SCIENCES

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## Related News

Jun 20 2018 | [Leuphana Universität Lüneburg](#)

### Trevor Hastie awarded honorary doctorate by Leuphana University

Members of the Faculty of Business and Economics voted unanimously to confer their doctorate for 2018, acknowledging Trevor's outstanding...

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May 1 2018 | [NASonline.org](#) | [Stanford News](#) | [Photo Gallery](#)

### Trevor Hastie elected to National Academy of Sciences

The Statistics Department is thrilled to learn that Trevor Hastie has been elected to the National Academy of Sciences this morning, recognized..

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## Related Events

### Modern Large Scale Statistical Learning Workshop

Saturday, November 2, 2013  
Manhattan Beach, CA



## Trevor J. Hastie

*John A. Overdeck Professor of Mathematical Sciences*  
*Professor of Statistics*  
*Professor of Biomedical Data Science*

### Mailing Address:

Department of Statistics  
Sequoia Hall  
390 Serra Mall  
Stanford University  
Stanford, CA 94305

**Phone:** 650.725.2231

### Joint Appointment or Affiliation:

Bio-X  
Biomedical Data Science

### Research Interests:

nonparametric regression  
statistical computing  
data mining

**Fax:** 650.725.8977

**Personal Website:**

[hastie.web.stanford.edu](http://hastie.web.stanford.edu)

**Stanford Profile**

Trevor Hastie's main research contributions have been in the field of applied nonparametric regression and classification, and he has written two books in this area: "Generalized Additive Models" (with R. Tibshirani, Chapman and Hall, 1991), and "Elements of Statistical Learning" (with R. Tibshirani and J. Friedman, Springer 2001). He has also made contributions in statistical computing, co-editing (with J. Chambers) a large software library on modeling tools in the S-plus language ("Statistical Models in S", Wadsworth, 1992).

**Research Statement:**

Current research focuses on applied problems in biology and genomics, medicine and industry, in particular data mining, prediction and classification problems.

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