

## Stat 399: Transposable Data

for search engines, microarrays,  
and recommender systems

Art Owen [owen@stat.stanford.edu](mailto:owen@stat.stanford.edu)

Sequoia Hall 200, Wednesdays 3:15

Date	Speaker	Topic
April 5	Art Owen	Domain: Info. Retrieval
April 5	Stan Lanning	Domain: Movies
April 12	Tao Jiang	Semidiscrete Decomp
April 12	Kris Jennings	Nonnegative Decomp
April 26	Lingyu Chen	Dyadic data
April 26	Jorge Picazo	Fuzzy Cluster Analysis
May 3	Ji Zhu	Correspondence Analysis
May 3	Phil Beineke	Rasch Models
May 10	Laura Lazzeroni	Domain: gene expression
May 10	David Marimont	Bilinear models for transposable data
May 17	Ilana Belitskaya	Gene shaving
May 17	Kai Yu	Exploiting hierarchy
May 24	Josh Stuart	Independent component analysis
May 24	Gene Golub	Total least squares
May 31	Alan Gous	Convex methods for rank reduction models
May 31	Art Owen	Plaid models