

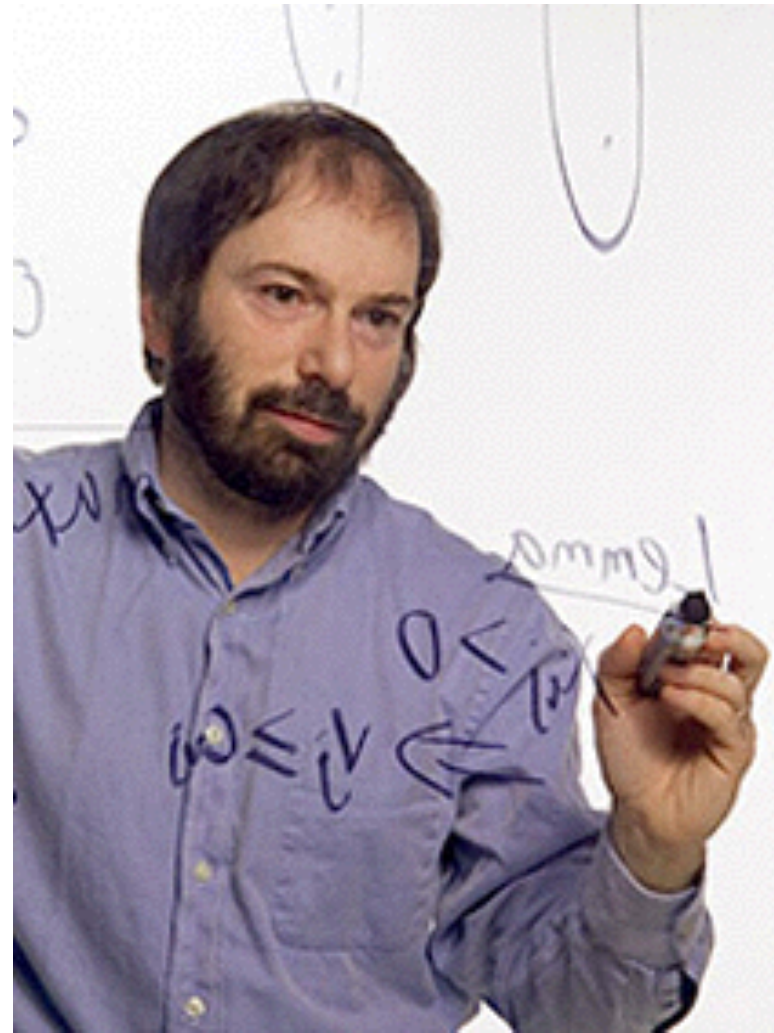
Facility location





Michel Balinski

LP relaxation (1963)

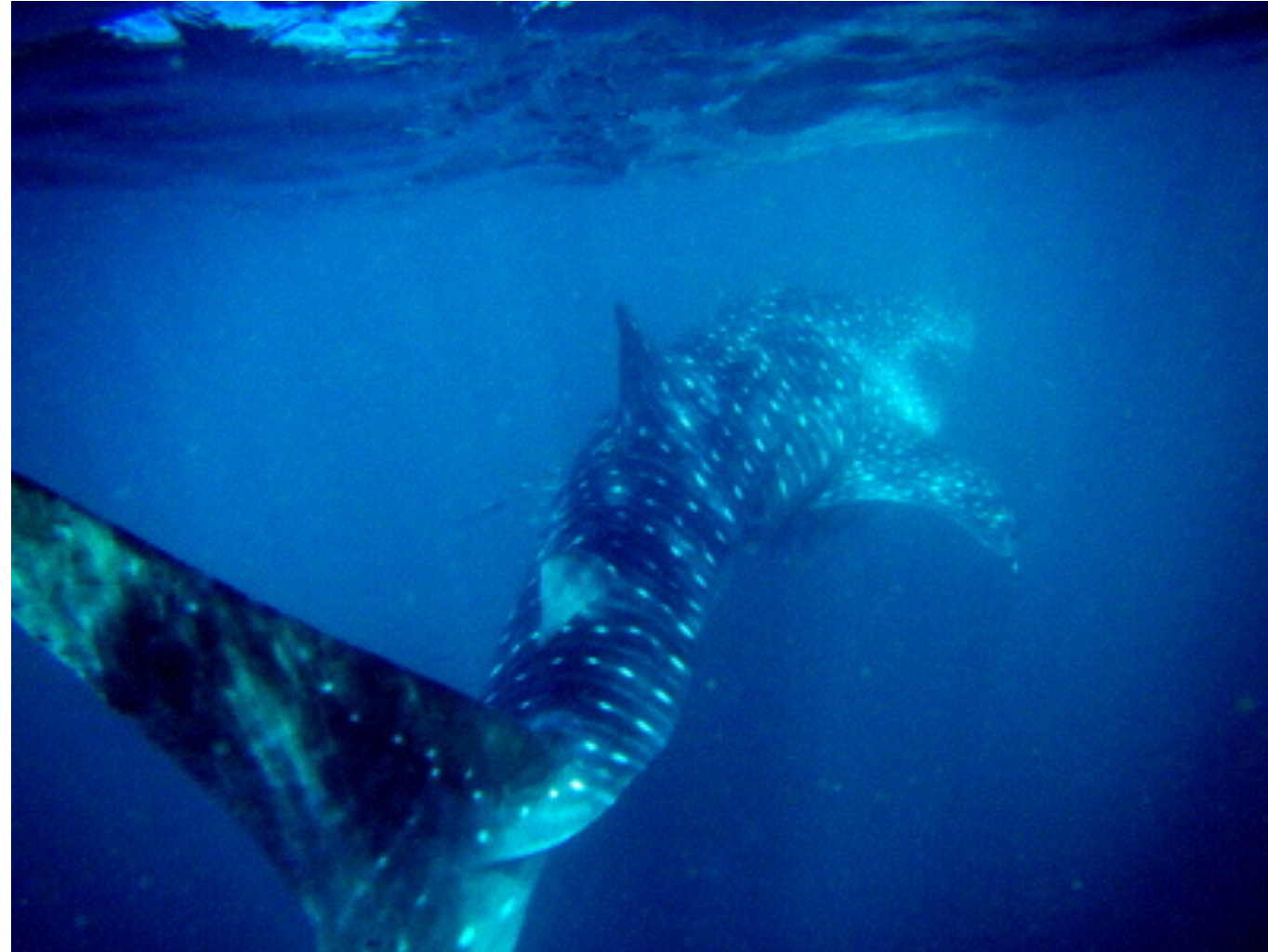


David Shmoys, Eva Tardos, Karen Aardal
4 (really, 3.16) approx (1997)

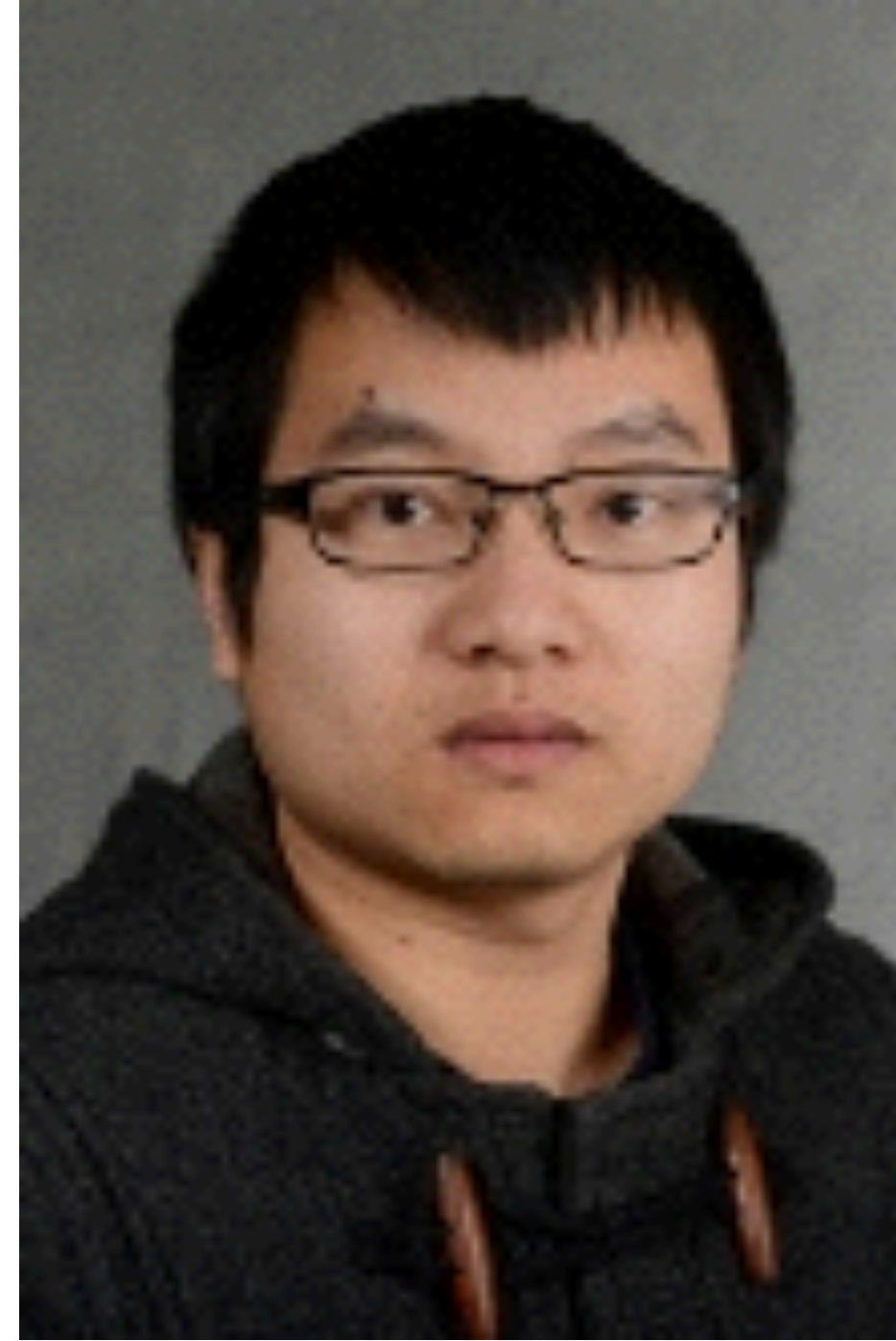


Kamal Jain
Vijay Vazirani
3 approx (2001)

Hardness



Sudipto Guha, Samir Khuller
Under some Complexity assumption,
lower bound of 1463...



Shi Li
1488 approx (2011)

Facility location

