

Due: Thursday, February 6th (in class)

The following articles are the subjects of the class article reviews:

## References

- [AOB+13] Emel Aktaş, Özay Özaydin, Burçin Bozkaya, Füsun Ülengin, and Şule Önsel, Optimizing fire station locations for the Istanbul metropolitan municipality, Interfaces 43 (2013), no. 3, 240–255.
- [BGH11] Jude Buquid, David Gibson, and Paul Huppert, *HD supply facilities mainte*nance uses diluted discounts to optimize purchasing opportunities, Interfaces **41** (2011), no. 2, 135–148.
- [CCG<sup>+</sup>13] Rodolfo Carvajal, Miguel Constantino, Marcos Goycoolea, Juan Pablo Vielma, and Andrés Weintraub, *Imposing connectivity constraints in forest planning* models, Operations Research 61 (2013), no. 4, 824–836.
- [ET10] Alexander Erdelyi and Huseyin Topaloglu, A dynamic programming decomposition method for making overbooking decisions over an airline network, IN-FORMS Journal on Computing **22** (2010), no. 3, 443–456.
- [KO00] Elena Katok and Dennis Ott, Using mixed-integer programming to reduce label changes in the Coors aluminum can plant, Interfaces **30** (2000), no. 2, 1–12.
- [MY14] Daiki Min and Yuehwern Yih, *Managing a patient waiting list with time*dependent priority and adverse events, RAIRO Oper. Res. **48** (2014), no. 1, 53–74.
- [NTDM13] Christine Nguyen, Alejandro Toriello, Maged Dessouky, and James E. Moore, Evaluation of transportation practices in the California cut flower industry, Interfaces 43 (2013), no. 2, 182–193.
- [PMA<sup>+</sup>13] Pelin Pekgün, Ronald P. Menich, Suresh Acharya, Phillip G. Finch, Frederic Deschamps, Kathleen Mallery, Jim Van Sistine, Kyle Christianson, and James Fuller, Carlson Rezidor Hotel Group maximizes revenue through improved demand management and price optimization, Interfaces 43 (2013), no. 1, 21–36.
- [RK12] Evan Rash and Karl Kempf, *Product line design and scheduling at Intel*, Interfaces **42** (2012), no. 5, 425–436.
- [SBY09] Pablo Santibáñez, Georgia Bekiou, and Kenneth Yip, Fraser Health uses mathematical programming to plan its inpatient hospital network, Interfaces **39** (2009), no. 3, 196–208.
- [SCL<sup>+</sup>13] Jia Shu, Mabel C. Chou, Qizhang Liu, Chung-Piaw Teo, and I-Lin Wang, Models for effective deployment and redistribution of bicycles within public bicyclesharing systems, Operations Research 61 (2013), no. 6, 1346–1359.