



Contents

1 Journal Articles	1
2 Conference Proceedings (Refereed) Published	1
3 Accepted Publications	2
4 Thesis	2
5 Colloquia & Seminars	2
6 Conferences & Workshops	2

1 Journal Articles

- Sezer, A. D., *Approximation of Excessive Backlog Probabilities of Two Tandem Queues*, Journal of Applied Probability 55(3), 968–997, 2018, DOI: 10.1017/jpr.2018.60

2 Conference Proceedings (Refereed) Published

- Mesnager S.; Özbudak F.; Sinak A., *Characterizations of Partially Bent and Plateaued Functions over Finite Fields*, In: Budaghyan L., Rodríguez-Henríquez F. (eds) Arithmetic of Finite Fields. WAIFI 2018. Lecture Notes in Computer Science, vol 11321, Springer, Cham, 2018.

3 Accepted Publications

- Oflaz, Z.; Yozgatligil, C.; Selçuk–Kestel, A. S., *Aggregate Claim Estimation using bivariate Hidden Markov Model*, ASTIN Bulletin, 2018, DOI: 10.1017/asb.2018.29
- Buzdođan, E.; Kara, G.; Selçuk–Kestel, A. S., *Assessment of Supplier Risk for Copper Procurement*, Commun. Fac. Sci. Univ. Ank. Ser. A1 Math. Stat., 2018, DOI:10.1501/Commua1_0000000000

4 Thesis

- Ali Alper Hekimođlu, *Efficient Simulation and Modelling of Counterparty Credit Risk*, PhD in Financial Mathematics, Advisor: Ömür Uđur, Co–advisor: A. Sevtap Selçuk–Kestel, December 20, 2018.

5 Colloquia & Seminars

- *High Performance Computing with General Purpose GPUs and Recent Trends*, Adnan Özsoy, Department of Computer Engineering, Hacettepe University, December 04, 2018.
- *How can (worst-case optimal) joins be so interesting*, Semih Salihođlu, Cheriton School of Computer Science, University of Waterloo, December 11, 2018.
- *Türkiye'nin Genel Enerji Görünümü ve Elektrik Piyasaları*, Fatih Yazıtaş, Enerji Piyasaları İşletme Anonim Şirketi (EPIAŞ), December 13, 2018.
- *A Robust Nested Iterative Scheme for Solving Sparse Symmetric Indefinite Linear Systems*, Murat Manguođlu, Department of Computer Engineering, Middle East Technical University, December 18, 2018.
- *Perelman, Ricci Akısı ve Uzay–Zaman Fiziđi*, Bayram Tekin, Department of Physics, Middle East Technical University, December 20, 2018.

6 Conferences & Workshops

- *MATLAB Lecture Series for Undergraduate Students*, December 10–19, 2018.