

2012 Publications

- [1] Erich Ritter and **Raid Amin** (2012). Effect of human body position on the swimming behavior of bull sharks, *Carcharhinus leucas*. *Society & Animals*.
- [2] **Raid Amin**, Erich Ritter, and **Peter Kennedy** (2012). A geospatial analysis of shark attack rates for the east coast of Florida: 1994–2009, *Marine and Freshwater Behaviour and Physiology*.
- [3] **Kuiyuan Li**, **Jossy Uvah**, **Raid Amin** (2012). Predicting Students' Performance in Elements of Statistics, *US-China Education Review*.
- [4] **Raid Amin**, Erich, Ritter, and **Laura Cossette** (2012). A Geospatial Analysis of Shark Attack Rates for the Coast of California: 1994–2010, *Journal of Environment and Ecology*, *Macrothink Institute*. Vol. 3, No. 1.
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- [6] **Bagui, S.C.** (2012). Step Into Statistics, *ASA Statistics Education Web (STEW)*, <http://www.amstat.org/education/STEW/>, March 12, 2012.
- [7] **Bagui, S.C.** and Richardson, M. (2012). Bear Hugs, *ASA Statistics Education Web (STEW)*, <http://www.amstat.org/education/STEW/>, July 02, 2012.
- [8] Piotrowski C., **Hemasinha R.** *Career path decisions of masters level mathematics students: A comparative study*, *College Student Journal* (46) No 4 December 2012, pp 823-828.
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- [13] Coti Zelati, M. and **Tone, F.** (2012). Multivalued attractors and their approximation: applications to the Navier-Stokes equations *Numerische Mathematik*, 122(3), 421-441.

[14] **Kuhl, J.S.** & Denley, T. Constrained completions of partial latin squares. *Discrete Mathematics*. 312 (2012) 1252-1256.

[15] **Kuhl, J. S.** & Denley, T. A few remarks on avoiding partial Latin squares. *Ars Combinatoria*. 106 (2012) 313-319.

[16] *An Introduction to Mathematical Statistics and Its Applications*, 5th Edition, Richard J. Larsen and **Morris L. Marx**, Prentice Hall, Englewood Cliffs, NJ, 2012, ISBN 13:978-0-321-69394-5

[17] **Bagui, S.C.** (2012). Step Into Statistics, *ASA Statistics Education Web (STEW)*, <http://www.amstat.org/education/STEW/>, March 12, 2012.

[18] Bagui, S., Brown, J., Caffrey, J., and **Bagui, S.C.** (2012), Designing a Relational Database for tracking and analysis of Atmospheric Deposition of Mercury and Trace Metals in the Pensacola Bay Watershed, *International Journal of Sustainable Society*, **4** (3), 240-265.

[19] Ghosh, D.K., Joseph O.C., Thannippara, A., and **Bagui S.C.** (2012), E-optimal semi-regular graph designs and partially efficiency balanced designs, *Journal of Statistical Theory and Applications*, **11** (1), 47-61.