



BAR-HEN

Avner

Domaine(s) de compétence :

Statistique

Etablissement /organisme de rattachement ou d'origine :

Université Paris Descartes

Fonction et position :

Professeur des universités

ABH is specialized in computational statistics and public health applications. The main research topics are spatial statistics and genomics.

ABH hold a PhD in statistics from Université Paris-XI (1994) and professor at university Paris Descartes since 2007

Publications marquantes

1/A. Bar Hen, S. Gey, J.-M. Poggi (2015) : Influence measures for CART Classification Trees. Journal of Classification. J. Classif., 32:1 21–45

2/ M. Pivette, J.E. Mueller, P. Crépey, A. Bar-Hen (2014) : Drug sales data analysis for outbreak detection of infectious diseases: a systematic literature review. BMC Infectious Diseases, 14:604.

3/ P. Zanotti-Fregonara, C. Hyoungh Lyoo, A. Bar-Hen, J.-S. Liow, S. S. Zoghbi, M. Fujita, R. B. Innis (2014) : Application of calibrated image-derived input function to a clinical protocol. Nuclear Medicine Communications, 35:11 1188–1189

4/ M. Pivette, J. Muller, P. Crépey, A. Bar-Hen (2014) : Surveillance of gastrointestinal disease in France using drug sales data. Epidemics, 8 1–8

5/ A. Bar Hen (2014) : Mooc qui peut, Mooc qui veut. Statistique et Enseignement, 5:1, 91-99.

6/ A. Gogonel, J. Collet, A. Bar-Hen (2014) : Implementation of two Statistical Methods for Ensemble Prediction Systems in the Management of Electrical Systems. CS-BIGS, 5:2, 74-84.