

Marzouk, Abdelkrim

Professor



Education: PhD (2005) Geography
Clark University, Massachusetts, USA

Research interests:

Abdelkrim Marzouk received his Ph.D. from Clark University in 2005. He joined Al Akhawayn University in 2005. His interests include Geographic Information Systems, Remote Sensing, and cartography .

Courses taught:

GEO1301: Introduction to Geography
SSC2401: Social Statistics
SSC3303: Research Methods
SSC 2306 Issues in Contemporary North Africa

Recent publications:

1. *D. Johnson, V. Haarman, Y. Li, N. Manspeizer, A. Marzouk*: "Commentaries on monitoring and verifying soil organic carbon sequestration" in Norman J. Rosenberg, R. Cesar Izaurralde, and Elizabeth L. Malone (eds) Carbon sequestration in soils. Proceeding of the St. Michaels Workshop, December 1998. Columbus; Richland: Battle Press, 1999.

2. *Pontius Jr, R.G., L. Claessens, C. Hopkinson Jr, A. Marzouk, E.B. Rastetter, L.C. Schneider, J. Vallino*. 2000. Scenarios of land-use change and nitrogen release in the Ipswich watershed, Massachusetts, USA. in Parks, B.O.,

K.M. Clarke, M.P. Crane, editors. 2000. Proceedings of the 4th international conference on integrating geographic information systems and environmental modeling: problems,

prospects, and needs for research; 2000 Sep 2-8; Boulder, CO. Boulder: University of Colorado, Cooperative Institute for Research in Environmental Science.

3. *Eric Ross, John Shoup, Driss Maghraoui and Abdelkrim Marzouk*, 2002, Assessing tourism in Essaouira. Najah ElJadida, Casablanca.

4. *Li, Ying, Douglas L. Johnson, and Abdelkrim Marzouk*. 2002 « Pauperizing the pastoral periphery : the marginalization of herding communities in the world's dry lands »

Journal of Geographical Sciences, 12, No. 1, 1-14

5. *Abdelkrim Marzouk*: North Atlantic Oscillation and precipitation variability in Morocco: Evidence from NOAA AVHRR. *Revue de Géographie du Maroc* Vol 25, 2009.

6. *Abdelkrim Marzouk* : Water rights and traditional irrigation system in Zenaga Community, Figuig" In : L'environnement oasien face aux mutations économiques et sociales: le cas de Figuig. Publication de l'IRCAM - CEHE. Série : Colloques et Séminaires. Coordinée par Abdellah SALIH et Hassan RAMOU. pp.119-127.

7. *Fouad Chaatit and Abdelkrim Marzouk*: Quantitative skills Assessment at a liberal Arts College AUI as an example. In learning technologies and mathematics. Middle East conference Sultan Qaboos University, Muscat, Oman March 31-April 2, 2007. Online proceedings.
http://math.arizona.edu/~atpmena/conference/proceedings/Chaatit_Marzouk.pdf

8. *Abdelkrim Marzouk (2009)*: Time series analysis of environmental ecosystems: case of Morocco: Evidence from NOAA AVHRR. Published by VDM Verlag Dr. Müller, ISBN 978-3-639-13872 6.