CURRICULUM VITAE OF Prof. DR. HASAN ABU-SAMMOUR

Personal information

1. Personal Data

Name

: Prof. Dr. Hasan Yousef Jomah Abu Sammour

Date of Birth Nationality

: Jericho -1953 : Jordanian

Marital Status

: Married

Address

Private: University of Jordan, Geography, Faculty of Arts

Amman 11942

Jordan

Tel: 0776958019 Fax: 5330689 (962-6)

Office: University of Jordan Geography Department

Amman-Jordan

2. Qualification

1975

: B.A in Geography, the University of Jordan

1980

: PhD Biogeography, University of Bucharest-Romania

3. Experience

1982-1984 1984-1991

: Lecturer, University of Jordan : Assist Prof. University of Jordan

1991-2001

: Asoc. Prof. University of Jordan

2001-present

: Prof. University of Jordan

4. Specialty and Related

Biogeography Physical Geography Water Resources

Conservation natural resources

5. Publications

- 1. Plant stratification on mountainees region in Jordanian (1985), Dirasat, Vol. 12. No. 2.
- 2. Plant association in Wadi Kufranja basin (1985), Dirasat, Vol. 12. No. 7.
- 3. Artificial and natural forest comparative study between Dibin and Murse forests, (1986) Dirasat, Vol. 12. No. 8.
- 4. Vegetation Strata in Wadi Zai basin (1987) Dirasat Vol. 14. No. 12.
- 5. Environmental impacts of snow storm on Jordan (1987) Damascus, University Journal.
- 6. Geographical analysis of vegetation cover in Azraq Depression (1989)Al Mostransiria University Journal.
- 7. The Discharge of Zarka River (1990) Damascus University Journal.
- 8. Forests of Jordan (1993) Tunisian geographical Jordan, Vol. 24. No. 23.
- 9. The impact of environmental factor on Degradation of vegetation cover in Wadi Al Yabis basin (1995) No. 23.
- 10. The formation of Quercus in Wadi Sabil basin (1995) Tekrit University Journal, Vol. 2. No. 2.
- 11. The degradation of vegetation cover in Wadi Al Tafila basin (1996) Dirasat, Vol. 23. No. 2.
- 12. Plant stratification of Wadi Jalad basin (1991) Sana University Journal No. 19.
- 13. The Geomorphologic impact on the changes and distribution of vegetation cover in Mujeb Delta (1997) Al Najah University Journal, No. 11
- 14. The changes of vegetation cover distribution and density in Wadi Al Alook basin between 1960-1996 (1997) Dirasat Vol. 24.
- 15. Meteo- Hydrological analysis of floods in Jordan (1997) Al Zaqaziq University Journal Vol. 24. No.6.
- 16. Water Discharge of Wadi Al Mujeb (1999) Damascus University Journal Vol. 15. No. 2.
- 17. The general type and distribution of morphological characteristics for some of plant species in Wadi Rasoon basin (1991) Dirasat, Vol. 26. No. 2.
- 18. The effect of rainfall on annual growth of forest trees in Wadi Al Job basin (2001), Vol. 28.
- 19. Decline in forest area and its density in Wadi Jarash basin (1991) Muta, Vol. 14. No. 28.
- 20. Plant biodiversity in Wadi Al Arab basin Tunisian University Journal (2008)
- 21. The effect of Rainfall variability on the growing of Qurcus aegilops, Q.coccifera and pinus halepensis (2002) natural and Applied Science, Vol. 6. No. 3
- 22. Monitoring and measuring changes in the Dead Sea Area using remote sensing and GIS applications (2014) Dirasat, Vol. 41. No. 2.
- 23. Variance Analysis of Drainage Water of Al Zarqa River During the period 1990/1991-2013/2014, (2017) Al Gografi Al Arabi, No. 35.
- 24. Change Detection and Analysis Of vegetation cover using spectral Indics in Remote Sensing Wadi Al Arab's case study Dirasat Vol,45, No.1,2018.
- 25. Hasan Abusammour M.A.Zeitoun and A.F.Magabile (2019) Environmental monitoring and assessment" statistical analysis of estimated and observed soil moisture in sub-humid climate in north-western Jordan".

 Pub. Springer Nature.

6. Published Books

- 1. Islamic World Encyclopedia, 1994, Amman
- 2. Biogeography, 1995, Amman
- 3. Geography of Water Resources, 1998, Amman
- 4. Arab World Geography, 1999, Amman
- 5. Biogeography and soils, 2005, Amman
- 6. Introduction to Geography, 2009, Amman
- 7. Geography of Jordan, 2012, Amman

7. Administration

| 2002-2003 | : Head of the Department of Geography, University of Jordan |
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| 2006-2007 | : Head of the Department of Geography, Yarmook University |
| 2009-2011 | : Head of the Department of Geography, University of Jordan |
| 2014-2015 | : Vice Dean of the Faculty of Graduate Studies, University of Jordan |
| 2017-2018 | : Vice Dean of the Faculty of Arts, University of Jordan |
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8. Sabbatical years:

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2006-2007 2015-2016 : Yarmook University

: Yarmook University