

# CURRICULUM VITAE OF Prof. DR. HASAN ABU-SAMMOUR

## Personal information

### 1. Personal Data

Name : Prof. Dr. Hasan Yousef Jomah Abu Sammour  
Date of Birth : Jericho -1953  
Nationality : Jordanian  
Marital Status : Married

Address :  
Private: University of Jordan, Geography, Faculty of Arts  
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### 2. Qualification

1975 : B.A in Geography, the University of Jordan  
1980 : PhD Biogeography, University of Bucharest- Romania

### 3. Experience

1982-1984 : Lecturer, University of Jordan  
1984-1991 : 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 mountaineers 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 Zaqaqizq 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
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

## **8. Sabbatical years:**

1999-2000	
2006-2007	: Yarmook University
2015-2016	: Yarmook University