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**Education:**

M.Sc. Aerospace Vehicle Design:  
June 1994 Cranfield University, College of  
Aeronautics, UK.

B.Sc. Aeronautical Engineering (Fall 1985)  
April 1986. University of Tripoli, Faculty  
Engineering, Aeronautical Department,  
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**Professional experience**

1991-University of Tripoli.

1991-Libyan Technical Research Bureau.

1986-Taminhent Aviation complex Centre (MIO).

**Publications**

- Omar Ashraf Ali; Kurban Adel "Development of IIUM Free Wing Unmanned Aerial Vehicle", The 2nd International Conference on Engineering and ICT , 18-20 Feb. 2010, Melaka, Malaysia.
- Omar Ashraf Ali; Kurban Adel" Design, Fabrication and Experimental Testing of IIUM Free Wing Unmanned Aerial Vehicle" ,Australian Journal of Basic & Applied Sciences;2011, Vol. 5 Issue 6, p381
- Ashawesh G. M., Saleh R. Gashoot and Kurban Adel "Noise Measurements Data Analysis and Control of MI-2 Helicopter Aircraft", 11th International Conference on Vibration Problems (ICOVP2013), Lisbon, Portugal, September 9-12-2013.
- Adel Kurban, Ashawesh G. M. And Ahmed S. Elhuni "Design and Fabrication of Hand Launched UAV", 7th Ankara International Aerospace Conference (AIAC-2013-012), Ankara, Turkey, September 11-13-2013.
- Ashawesh G. M., Adel Kurban "Aeroelastic Behaviour of a Metal Wing Structure with Varying Fuel Locations", 7th Ankara International Aerospace Conference (AIAC-2013-011), Ankara, Turkey, September 11-13-2013.
- Elhashani, A. Kurban, M. L. Agela, "Aircraft Free Flight Simulation in a Wind Tunnel", Applied Mechanics and Materials, Volumes 541-542, pp. 1390-1393, Mar. 2014
- Ashawesh G. M., Adel Kurban and Abdoussalam M. Elashhab "Educational software for stress analysis of an aircraft wing structure". Accepted in the 2nd International Conference on Aeronautical Science and Air Transportation, ICASAT-2014, Tripoli University, Libya, October 26-28-2014.
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- Ashawesh G. M., Adel Kurban and Abdoussalam M. Elashhab "Computer software for stress analysis of an aircraft wing structure". CONST ENG'14, Structures, Materials and Construction Engineering Conference, Istanbul, Turkey, Nov. 20-22-2014.