**ÖZGEÇMİŞ**

1. **Adı Soyadı:** Abdulrahman Mousa Othman
2. **Doğum Tarihi:** 01/07/1946
3. **Ünvanı:** Doktor
4. **Öğrenim Durumu:**

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| --- | --- | --- | --- |
| **Derece** | **Bölüm** | **Üniversite** | **Yıl** |
| Lisans | Statistics and Computer Science | Dundee University, UK | 1980 |
| Y. Lisans | Numerical Analysis and Programmimg | Dundee University, UK | 1981 |
| Doktora | Application of Numerical Analysis to Engineering problems | Sheffield University, UK | 1986 |

1. **Akademik Ünvanlar:**

Assist. Prof. University of UAE 1996-2000

1. **Yönetilen Yüksek Lisans ve Doktora Tezleri**
   1. **Yüksek Lisans Tezleri**
   2. **Doktora Tezleri**
2. **Yayınlar:**

**7.1. Ululararası hakemli dergilerde yayınlanan makaleler**

* A. M. Othman and D. Watt, Stability Boundaries of an Oscillator Under High Frequency Parametric Multi-component Education, J. Sound and Vibration, 1987, 112 (2), 249-259.
* A. M. Othman and D.R. Hayhurst, Multi-Axial Creep Rupture of Model Structure using a two Parameter Material Model, Int. J. Mech. Sci. Vol 32, no 1, 35-48, 1990
* F.P.E. Dunne, A. M. Othman and D.R. Hayhurst, Representations of Uniaxial Creep Curves Using Continuum Damage Mechnics, Int. J. Mech. Sci. Vol 32, no 11, 945-957, 1990
* A. M. Othman and D.R. Hayhurst, Determination of low Strain Multi-Axial Creep Rupture Criteria Using Notched-Bar Data, Eur. J. Mech., A/Solids, Vol 12, No 5, 609-629, 1993
* A. M. Othman and D.R. Hayhurst, Determination of Large Strain Multi-Axial Creep Rupture Criteria Using Notched-Bar Data, Int. J. Dam. Mech, Vol 2, No 1, 16-52, 1993.
* A. M. Othman, D.R. Hayhurst and B. F. Dyson, Skeletal Point Stress in Circumferentially Notched Tension Bars Undergoing Tertiary Creep with Physically-Based Constitutive Equations, Proc. R. Soc. London. A, 1993, 441, 343-358
* A. M. Othman, J. Lin, D.R. Hayhurst and B. F. Dyson, Comparison of Creep Rupture Lifetimes of Single and Double Notched Tensile Bars, Acta metal. Mater, Vol 41, No 4, 1215-1222, 1993
* A. M. Othman, D.R. Hayhurst, B. F. Dyson and J. Lin, Continuum Damage Mechanics of Circumferntially Notched Tension Bars Undergowing Tertiary Creep with Physically-Based Constitutive Equations, Acta metal. Mater, Vol 42, No 3, 597-611, 1994
* B.A. Bilby, I.C. Howard and A.M. Othman, Z.H.Li, D.P.G. Lidbury and A.H. Sherry, Prediction of Spinning Cylinder Tests 2 and 3 Using Continuum Damage Mechanics, PVP, Vol 250, Pressure Vessel Integrity ASME, 1994

**7.2. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceedings) basılan bildiriler**

* A. M. Othman and D. Watt, Response of an Oscillator to Multi-Component High Frequency Parametric Excitation, Seventh World Congress on the Theory of Machines and Mechanics, September, 1987
* I.C. Howard, A.M. Othman, D.P.G. Lidbury and A.H. Sherry, Simultion of the behaviour of two large scale tests using ductile continuum damage mechanics model derived from small scale laboratory data, Proc. IUTAM SYMPOSIUM on Micromechanics of Plasticity and Damage of Multiphase Materials, Sevres-France, 29 Aug-1 Sep 1995
* I.C. Howard, Z.H. Li, D.P.G. Lidbury, A.M. Othman, R. Patel, A.H. Sherry and J. Simpson, Two and Three,dimensional Effects in the Simulation of Wide Plate Tests, Proc. Of 12th Bienniel Conference on Fracture- ECF 12- held in Sheffield U.K., 14-18 Sep 1998

**7.3. Yazılan uluslar arası kitaplar veya kitaplarda bölümler**

**7.4. Ulusal hakemli dergilerde yayınlanan makaleler**

**7.5. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler**

**7.6. Diğer yayınlar**

1. **Projeler**
2. **İdari Görevler**
3. **Bilimsel Kuruluşa Üyelikler**
4. **Ödüller**
5. **Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.**