**Personal Data**

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| **Name:**  | Ahmet Tuken |
| **Nationality:** | Turkish |
| **Contact Address:** | King Saud UniversityCollege of Engineering Civil Engineering Department,P.O. Box 800, Riyadh 11421, Saudi Arabia Telephone (966-11) 4696447 E-mail: atuken@ksu.edu.sa Website: <http://faculty.ksu.edu.sa/76882> |

**Education**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Institution** | **Discipline** | **Year** |
| B.Sc. | Middle East Technical University (METU), Ankara, Turkey | Civil Eng. | 1992 |
| M.Sc. | University of Toronto, Toronto, Canada | Civil Eng. | 1997 |
| Ph.D. | Middle East Technical University (METU), Ankara, Turkey | Civil Eng. | 2004 |

**Academic Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **Institution** | **Rank** | **Title** | **Years** |
| * King Saud University, College of Eng., Civil Engineering Dept.
 | AssistantProfessor | Faculty Member | 2009-2015 |

**Non-Academic Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **Company / Entity** | **Title & Description of Position** | **Years** | **Status** |
| * State Planning Organization (SPO) – The Center For European Union Education And Youth Programs
 | Coordinator | 2008-2009 | Full Time |
| * State Planning Organization (SPO) – The Center For European Union Education And Youth Programs
 | Expert | 2004-2008 | Full Time |

**Certifications or Professional Registrations**

* N/A

**Current Membership in Professional Organizations**

* N/A

**Honors and Awards**

* Scholarship from Higher Education Council of Turkey to acquire the master degree in USA

**Service Activities (within and outside of the institution)**

* N/A

**Publications and Presentations for the Past Five Years**

***A.Tuken,*** N. A. Siddiqui, **2015**, "SBC-Based Assessment of Shear Wall Quantity in Moment Resisting Frame Buildings", KSCE Journal of Civil Engineering, Springer, Vol. 19, No. 1, pp. 188-199.

***A.Tuken,*** N. A. Siddiqui, **2013**, "Assessment of shear wall quantity in seismic-resistant design of reinforced concrete buildings", Arabian Journal for Science and Engineering (AJSE), Springer, Vol. 38, No. 10, pp. 2639-2648.

M. A. Dahesh, ***A. Tuken*** and N. A. Siddiqui, "Effect of shear wall in improving the reliability of RC frame buildings subjected to seismic loading", The First International Conference on Construction Materials and Structures, ICCMATS2014, Johannesburg, South Africa, 24-26 November **2014**.

***A. Tuken*** and N. A. Siddiqui, "A simplified analytical procedure to determine the amount of shear walls in reinforced concrete buildings", 7th International Conference on Analytical Models and New Concepts in Concrete and Moasonry Structures, AMCM 2011, Ktahow, Poland, 13-15 June **2011**.

***A.Tuken,*** N. A. Siddiqui, **2011**, Developing an Analytical Method to Determine the Amount of Shear Walls Necessary for Earthquake Resistant Reinforced Concrete Buildings According To Saudi Building Code (SBC) Requirements,Deanship of Scientific Research, Research Centre, College of Engineering, King Saud University, Kingdom of Saudi Arabia, Grant No. 1/432.

**The Most Recent Professional Development Activities**

* N/A