

## ÖZGEÇMİŞ

1. **Adı Soyadı** : **Roozbeh Safaeian AMOLY**
2. **Doğum Tarihi** : **07.07.1977**
3. **Unvanı** : **Okutman**
4. **Öğrenim Durumu** : **Doktora**
5. **Çalıştığı Kurum** : **Girne Amerikan Üniversitesi**

Derece	Alan	Üniversite	Yıl
Lisans	İnşaat mühendisliği	Semnan Üniversitesi	2000
Y. Lisans	İnşaat mühendisliği	Mazandaran Üniversitesi	2003
Doktora	İnşaat mühendisliği	Doğu Akdeniz Üniversitesi	2016

### 5. Akademik Unvanlar

- Okutman Tarihi : 17.09.2018  
Yardımcı Doçentlik :  
Doçentlik Tarihi :  
Profesörlük Tarihi :

### 6. Yönetilen Yüksek Lisans ve Doktora Tezleri

- 6.1. Yüksek Lisans Tezleri  
6.2. Doktora Tezleri

### 7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)

- i. **Amoly, R. S.,** Ishihara, K., & Bilsel, H. “Relations between Liquefaction Resistance and Shear Wave Velocity as Affected by Aging of Sand Deposits”, **Journal of Seismology and Earthquake Engineering**, **17(1), 21-30, 2016.** (since my conference paper was known as outstanding paper in 7<sup>th</sup> International Conference of Seismology and Earthquake Engineering, it was invited to be published in the Journal of Seismology and Earthquake Engineering in the form of the extend version of the conference paper.)
- ii. **Amoly, R. S.,** Ishihara, K., & Bilsel, H., “The Relation between Liquefaction Resistance and Shear Wave Velocity for New and Old deposits”, **Soils and Foundations, Japanese Geotechnical Society**, **56(3), 506-519, 2016.**

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

- i. Gerivani, H., Haghshenas, E., **Amoly, R. S.,** & Shafiee, A., “Regional Site Effect Zonation in Qeshm Island (Iran)”, **6<sup>th</sup> International Conference of Seismology and Earthquake Engineering, SEE6, Tehran, Iran, 2011.**
- ii. **Amoly R. S.,** Khosrojerdi, D., Shafiee, A., & Kamalian, M., “Evaluation of Design Spectra in Iranian Seismic Code”, **6<sup>th</sup> International Conference of Seismology and Earthquake Engineering, SEE6, Tehran, Iran, 2011.**
- iii. **Amoly, R. S.,** Davoodi, M., Kamalian, M., Garivani, H., Ghazinezhad, S., & Rakhshandeh, L., “Seismic Microzonation of a Municipality of Iran”, **International Conference Earthquake Geotechnical Engineering, ICEGE, from Case history to Practice. In honor Prof. Kenji Ishihara, Istanbul, Turkey, 2013.**

- iv. **Amoly, R. S.**, Bilsel, H., & Ishihara K., “Cyclic Resistance versus Shear Wave Velocity as Affected by Aging of Sandy Deposits”, **6<sup>th</sup> International Conference Earthquake Geotechnical Engineering, 6ICEGE, Christchurch, New Zealand, 1-4 November, 2015.**

7.4. Yazılan uluslararası kitaplar veya kitaplarda bölümler

7.5. Ulusal hakemli dergilerde yayınlanan makaleler

- Kamalian, M., Goldasteh, M. R., **Amoly, R. S.**, & Rahmani, I., “Assessment of the seismic bearing capacity factors of foundations adjacent to the slopes”, **Sharif Civil Engineering Journal, 29 (3), 81-90, 2012. (Persian)**

7.6. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

- **Amoly, R. S.**, Chobbasti, A. J., & Baghbani, A., “Comparison of Infinite Element Method with Finite Element Method in Static analysis of Retaining Walls”, **1<sup>st</sup> national congress on Civil Engineering, Sharif University of Technology, Tehran, Iran, 2004 (Persian).**

7.7. Diğer yayınlar

## 8. Projeler

- The Studies of Earthquake Hazard and Earthquake Geotechnical Assessment in **Imam Reza’s Holy Shrine Site**, Mashhad, Iran.
- The Earthquake Geotechnical Zonation and Geological hazard of **Qeshm Island, Iran.**
- The Earthquake Geotechnical Microzonation of **Qeshm & Dargahan, Iran.**
- The studies of Earthquake Geotechnical Microzonation in **Boushehr, Iran.**
- Cooperated with Soil Mechanics and Dynamics of IIEES in some Projects, including: Performing of Cyclic Triaxial and Resonant Column Tests, and Arranging and Writing their corresponding reports.
- The Studies of Earthquake Hazard Assessment and Design Spectrum of No. **1&2 buildings of Ministry of Jihad-e- agriculture** (24 & 14 stories).
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **Risk Management Building of Tehran.**
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **Cultural Gate of Alborz** (a structure as bridge between to two hills in North of Tehran, Iran).
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **Neurology Hospital**, Tehran, Iran (Similar to INI building in Germany).
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **Ebne-Sina Hospital**, Tehran, Iran (7 stories).

- The Studies of Earthquake Hazard Assessment and Design Spectrum of **International prestige land Hotel of Isfahan, Iran.**
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **Iranian Town of Tehran, Iran** (24 stories).
- The Studies of Earthquake Hazard Assessment and Design Spectrum of **1001 Cities project of Tehran, Iran** (35 & 30 stories).

#### 9. İdari Görevler

- **Lecturer** of Civil Engineering Department in Islamic Azad University – Ayatollah Amoly, Amol Branch, Amol, Iran, **2007 – 2008.**
- **Lecturer** of Civil Engineering Department in Qom University of Technology, Qom, Iran, **2016.**
- **Lecturer** of Civil Engineering Department in Islamic Azad University, North Tehran Branch, Tehran, Iran, **2016- 2017.**
- **Geotechnical Expert** in International Institute of Earthquake Engineering And Seismology (IIEES), **2006-2012**
- **Geotechnical Expert** in Mandro Consulting Engineers Co., **2017-2018.**

#### 10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

- Guest reviewer of **Journal of Seismology and Earthquake Engineering**
- Member of Tehran Construction Engineering Organization, Tehran, Iran

#### 11. Ödüller

- **Award for presenting outstanding paper** in seventh International Conference of Seismology and Earthquake Engineering, SEE7, Tehran, Iran, 2015.

#### 12. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
	<b>Güz</b>	Statics	3		40
	<b>Güz</b>	Soil Mechanics	3		50
	<b>Güz</b>	Earthquake Engineering	3		50
	<b>Güz</b>	Transportation Eng.	2		70
	<b>Güz</b>	Foundation Eng.	3		30
	<b>Güz</b>				
	<b>İlkbahar</b>	Earth Dams	3		30
	<b>İlkbahar</b>	Statics	3		40

**Not:** Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir.