

## Education

- 2015 **PhD, Mathematics**, *Dokuz Eylul University*, Izmir, TR.  
2007 **MSc, Mathematics**, *Dokuz Eylul University*, Izmir, TR.  
2005 **BSc, Mathematics**, *Dokuz Eylul University*, Izmir, TR.

## Experience

- 2018 - Present **Instructor (Dr.)**, *Izmir Institute of Technology*, Izmir, TR.  
2008 - 2018 **Specialist**, *Izmir Institute of Technology*, Izmir, TR.

## Papers & Proceedings

- 1) B. ÇİÇEK, V. G. Yakhno, Computing the Electric and Magnetic Green's Functions in General Electrically Gyrotropic Media, *CMC: Computers, Materials & Continua*, Vol. 44, No. 3, pp. 141-166, 2014.
- 2) B. ÇİÇEK, V. G. Yakhno, Computing the Electric and Magnetic Green's Functions in General Gyrotropic Media, *Progress In Electromagnetics Research Symposium Proceedings*, pp. 335-339, 2015.

## Projects

- Scholar / 2011-2013 - 111M209 - TUBITAK Project

## Teaching Experience

- 2020–2021 Spring / MATH202 Scientific Computing  
2020–2021 Spring / MATH416 Research Project II  
2020–2021 Fall / MATH415 Research Project I  
2019–2020 Summer / MATH141 Basic Mathematics I  
2019–2020 Spring / MATH202 Scientific Computing  
2018–2019 Spring / MATH202 Scientific Computing  
2018–2019 Spring / CS102 Basic Computer Science and Programming  
2017–2018 Spring / CS102 Basic Computer Science and Programming  
2017–2018 Spring / MATH202 Scientific Computing  
2016–2017 Spring / MATH202 Scientific Computing  
2015–2016 Spring / MATH202 Scientific Computing  
2014–2015 Spring / MATH202 Scientific Computing  
2013–2014 Spring / MATH202 Scientific Computing

## Computer Skills

- C/C++, Fortran, Python (Advanced), Java, TeX (LaTeX), R language, Visual Basic, PHP, HTML, CSS, SQL, JavaScript
- Matlab/Octave, Mathematica, Maple, MS-Office, Adobe Dreamweaver, Adobe Photoshop, Wordpress
- Linux System Administration, Distance Education Software Administration

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## Scientific Activities

- 2015 / PIERS – Progress in Electromagnetics Research Symposium, Prague, Czech Republic (Oral presentation - Invited)
- 2015 / AB2015 – Akademik Bilişim Konferansı, Eskişehir, Türkiye (Katılımcı)

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## Language

English (YOKDİL: 90, YDS: 71.25)

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## References

**Oğuz YILMAZ, Profesör**  
Matematik Bölümü,  
İzmir Yüksek Teknoloji Enstitüsü  
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**Gamze TANOĞLU, Profesör**  
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**Valery YAKHNO, Profesör**  
Elektrik Elektronik Mühendisliği Bölümü,  
Dokuz Eylül Üniversitesi  
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