

Barış ÇİÇEK

Inst. Dr.

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

MATH101 Pre-Calculus
MATH141 Basic Calculus I
MATH201 Introduction to Mathematical Programming
MATH202 Scientific Computing
MATH330 Trending Mathematical Algorithms
MATH430 Contemporary Applications of Mathematics
MATH415 Mathematical Research I
MATH416 Mathematical Research II
CS102 Basic Computer Science and Programming

Computer Skills

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

Scientific Activities

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

Language

English (YOKDİL: 90)

References

Oğuz YILMAZ, Prof. Dr.
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