

# Asst. Prof. Selim Temizer

- Education

- BS, 1999, CENG
- MS, 2001, EECS
- PhD, 2011, EECS



- Work Experience


- R&D : Meteksan Mobilsoft, Ayesaş, Mikes
- Consultant : Aselsan, ByGo, InfoTron, Comodo
- Reserve Officer : Turkish General Staff Headquarters

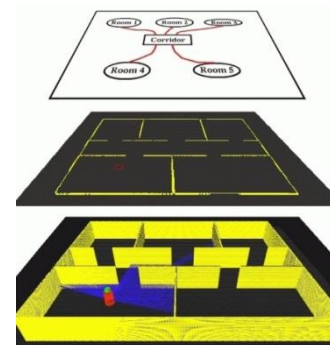
(Scientific Decision Support Center)

- Academic Experience

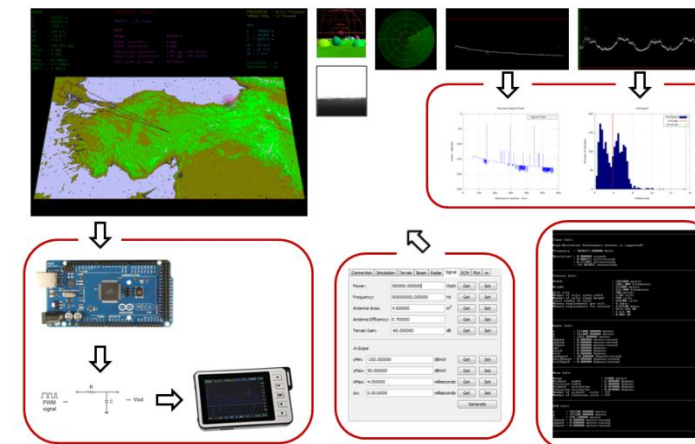
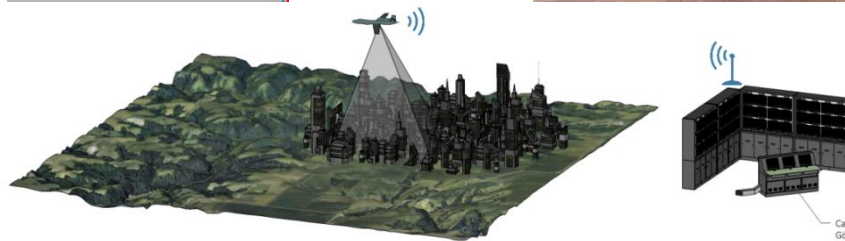
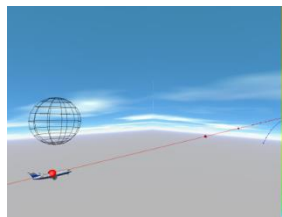
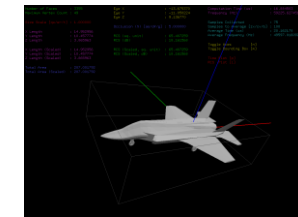
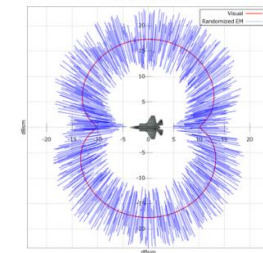
- MIT (USA) : Research Assistant, Teaching Assistant
- HUJI (Israel) : Instructor
- METU (Turkey) : Assistant Professor

# Asst. Prof. Selim Temizer

- Temizer **MOBILIT**  Research Laboratory
  - METU – TAF Modeling and Simulation R&D Center
  - Founder and Principal Investigator
- Research Areas
  - Artificial Intelligence
  - Robotics
  - Unmanned Vehicles
  - Agricultural Intelligence
  - Algorithmic Trading



# Asst. Prof. Selim Temizer



Asst. Prof. Selim Temizer

Селим Темизер

- Email : [selim.temizer@nu.edu.kz](mailto:selim.temizer@nu.edu.kz)
- Web : <http://selimtemizer.com> (will be updated)
- Office : 7e.439
- Office Hours : Tuesdays, between 15:00 – 16:00

# Java + OOP Course

- Offered each semester for 7 years in Turkey
- Structured as an 14-weeks course
- Most favorite course of all students
- Covers most industry job interview questions
- Topics include
  - Basics
  - Extras (internal mechanisms)
  - OOP support
  - Various OO technologies
- For CSCI 235, we have only 7 weeks
  - We will try to cover most important topics

Order	Title	Group
1	Introduction	Basic
2	Basic Java	Basic
3	OOP	Basic
5	Abstraction	Basic
7	Java5	Basic
8	Generics	Basic
10	Packages	Basic
11	Exceptions	Basic
13	Inner Classes	Basic
22	OO Design Principles	Basic
9	Garbage Collection	Extra
19	JVM Internals	Extra
20	Security	Extra
12	Recursion	Review
4	UML	Support
23	Arcitectural Patterns	Support
24	Design Patterns Intro	Support
6	GUI	Tech
14	Reflection	Tech
15	MultiThreading	Tech
16	Streams	Tech
17	Serialization	Tech
18	JDBC	Tech
21	RMI	Tech