

CV

BASIC INFORMATION - CONTACT

Name: Süleyman Cenk YILDIZ

Home adress: Teyyareci Cemal Sok. 10/11
34360 Sisli/Istanbul – TURKEY

Cell Phone: 0090 532 266 86 03
0041 76 758 32 87

e-mail: cenk.yildiz@cern.ch

EDUCATION

2009 - Bogazici University
PhD

2005 - 2008 Bogazici University
MS. in Physics

2000 - 2005 Koc University
BS. in Physics

1997 - 2000 Uskudar Fen Lisesi

PROJECTS AND RESEARCH:

CAST Experiment - CERN:

2009 - Responsible of Sunset MicroMegas Detectors

Bogazici University:

2006 - 2008 *Ms. Thesis*
Unitary Matrix Hopf Algebras and Theta-Deformed Fermion Algebra
Supervisor: Prof. Metin Arik

Koc University:

Spring 2005 *Independent Study Project 3*
Coherent States
Supervisor: Prof. Tekin Dereli

Fall 2004 *Independent Study Project 2*
Group Theory in Physics, Representations of the Rotation Group
Supervisor: Prof. Tekin Dereli

Spring 2004

Independent Study Project 1

The Quantum Mechanics of a Charged Particle in Uniform
Electric and Magnetic Fields and Landau Levels

Supervisor: Prof. Tekin Dereli

TEACHING - WORK EXPERIENCE

Bogazici University

2008 - *Teaching and Laboratory Assistant*

Koc University

2003 - 2005 *Labaratory research assistant*
Supervisor: Adnan Kurt

2003 Spring *Labaratory Assistant in Physics 102 course*

2002 Fall *Labaratory Assistant in Physics 101 course*

2002 - 2003 *Volunteer teaching assistant for economically disadvantaged high school students.*

AWARDS AND HONORS:

2005-2007 TUBITAK Domestic Scholarship for Masters

2005 Top Ranking Student Award - Koc University Physics Department

2000-2005 Vehbi Koc Scholarship

TECHNICAL/ COMPUTING SKILLS:

- Python
- C++
- Linux
- PHP
- LaTex

LINGUISTIC SKILLS:

Turkish Native Speaker

English Fluent

Spanish Intermediate

REFERENCES

Prof. Metin Arik
Department of Physics
Bogazici University
34342 Bebek, Istanbul
metin.arik@boun.edu.tr

Serkant Çetin
Faculty of Arts and Sciences
Dogus University
34722 Acıbadem, Istanbul
scetin@dogus.edu.tr

Assoc. Prof. Muhittin Mungan
Department of Physics
Bogazici University
34342 Bebek, Istanbul
mmungan@boun.edu.tr