

ZEYNEP KOCABAS

Curriculum Vitae

PERSONAL INFORMATION:

Organization Address : Middle East Technical University, Department of Aerospace Engineering, 06531, Ankara, TURKEY.
Year of Birth : 1982
Nationality : Turkish
Foreign Languages : English (fluent), French (fluent), Dutch (fair), Italian (fair)

EDUCATION

M.S : Middle East Technical University, Ankara
Aerospace Engineering Department, progressing.
B.S : Middle East Technical University, Ankara
Aerospace Engineering Department, finished June 2006.
High School : Lycee Saint Joseph, İzmir, finished, June 2000.
Other : Koninklijk Atheneum Oudenarde, 2000-2001 Belgium
AFS Exchange Student

WORKING EXPERIENCE

- 2006 – cont. Project Assistant COST296/COST724 Actions “Mitigation of Ionospheric Effects on Radio Systems”
- 2004 August. Summer Practice YAMAZAKI MAZAK UK Limited, August 2004, Birmingham, England
- 2003 Jul.–Sep. Manufacturing and Research Practice TUSAŞ Aerospace Industry (TAI)
- 2002 February Model Aircraft Practice Turkish Aeronautical Association Türk Kuşu

SKILLS

- 12 years of computer experience
- FORTRAN Programming language experience (mid-level)
- MATLAB Programming language experience (beginner)
- Dassault Systemes CATIA V5R15 solid modeling software experience (beginner)
- Fuzzy Inference Systems Modeling experience (beginner)

PUBLICATIONS

- A Hybrid Approach In Fof2 Forecast Mapping Including, Disturbed Conditons, IFAC DECOM 2007, 17-18 May 2007, Cemse, (submitted, 2007).
Emre Altuntas, Tolga Yapıcı, Yurdanur Tulunay, Ersin Tulunay, Zeynep Kocabas, Erdem Türker Senalp.

- A Hybrid Approach In Fof2 Forecast Mapping Including November 2003 Superstorm,
(to comply with the call of Prof. L. Cander on the SWWT Joint report, submitted, 2007).
Emre Altuntas, Tolga Yapıcı, Yurdanur Tulunay, Ersin Tulunay, Zeynep Kocabas