

Ahmet Aktas

343-596-3572

ahmtt.aktas@gmail.com • <https://www.linkedin.com/in/ahmet-aktas/>

51A Pinhey Street, Ottawa, Ontario, K1Y 1T3

PROFESSIONAL SUMMARY

I am an industrial engineer with ten years of experience in academia in Turkey. I am currently a postdoctoral researcher in University of Ottawa. I am a newcomer to Canada and looking for a new job.

WORK EXPERIENCE

Postdoctoral Researcher Aug 2023 - Present
University of Ottawa • Ottawa, Ontario

Assistant Professor Feb 2022 - Jul 2023
University of Turkish Aeronautical Association • Ankara, Turkey

Teaching, research and administrative management duties.

Research Assistant Jun 2014 - Oct 2021
Gazi University • Ankara, Turkey

Assistance in teaching, participation in research projects and administrative management. Representative of research assistants for two years. Staff scheduling, management of IT system contents, continuous improvement and accreditation activities.

Research Assistant Jan 2014 - May 2014
Bolu Abant Izzet Baysal University • Bolu, Turkey

Assistance to teaching, research and administrative duties.

Research Assistant Oct 2011 - Dec 2013
Karadeniz Technical University • Trabzon, Turkey

Webmaster of department website, staff scheduling and continuous improvement activities, research, assistance in teaching.

EDUCATION

PhD in Industrial Engineering Sep 2014 - Oct 2021
Gazi University • Ankara, Turkey

Thesis Title: Optimization of generation and energy storage decisions in hybrid energy systems with a multi-objective optimization model. Research focus: Optimization, decision making, strategic planning, renewable energy, production and service systems, supply chain management.

MSc in Industrial Engineering Sep 2011 - Sep 2014
Gazi University • Ankara, Turkey

Thesis title: Goal programming model for production-distribution systems planning with carbon emission consideration. Research focus: Supply chain management, optimization, green practices,

multi-period planning, healthcare systems, decision analysis, performance evaluation.

BSc in Industrial Engineering
Gazi University • Ankara, Turkey

Sep 2007 - Jun 2011

Qualifications: production management, operations research, lean management, work study, human factors engineering, facilities planning, simulation.

SKILLS

MS Office, statistical analysis, data mining, project management, supply chain management, performance evaluation, enterprise resources management, material requirements planning, organization, planning, quality management, scientific writing, grant proposal writing, teaching, supervision, consultation, JAVA.

AWARDS AND HONOURS

PhD research grant

2019

€ 17000 granted for research in Portugal by the Scientific and Technologic Research Council of Turkey.

Postdoctoral research grant

2023

US\$ 35000 granted for research in Canada by the Scientific and Technologic Research Council of Turkey.