

## FACULTY RESEARCH AND EXPERTISE

### FACULTY MEMBER

#### Ibrahim Çapar

Department of Applied Statistics and Operations Research  
icapar@bgsu.edu  
419-372-8396



**BIO:** Ibrahim Çapar has Ph.D. in the Operations Management (OM) program at the University of Alabama (UA). He earned his MBA degree from the University of Alabama in 2011 with dual concentrations in Business Analytics and Supply Chain & Operations Management. His research interests mainly focus on applied, large-scale optimization problems with applications in routing. His paper that appeared in Interfaces was a finalist for the 2013 Daniel Wagner Prize for Excellence in Operations Research Practice.

#### AREAS OF EXPERTISE

- Vehicle Routing
- Business Analytics
- Optimization
- Metaheuristics

#### RESEARCH INTERESTS

- Vehicle Routing
- Patrol Routing
- Online Optimization
- Facility Location

#### CONSULTING PROJECTS

- Outbound Logistics
- Job Shop Scheduling
- Patrol Routing