



About Me

Austin Buchanan

Associate Professor

Industrial Engineering & Management

Oklahoma State University

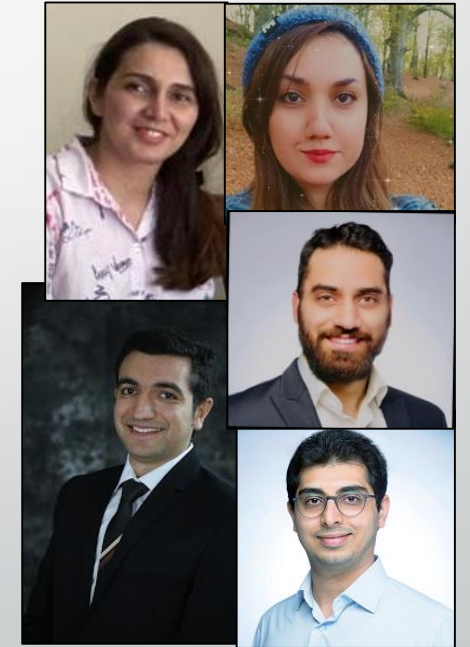
Academic and Professional Background



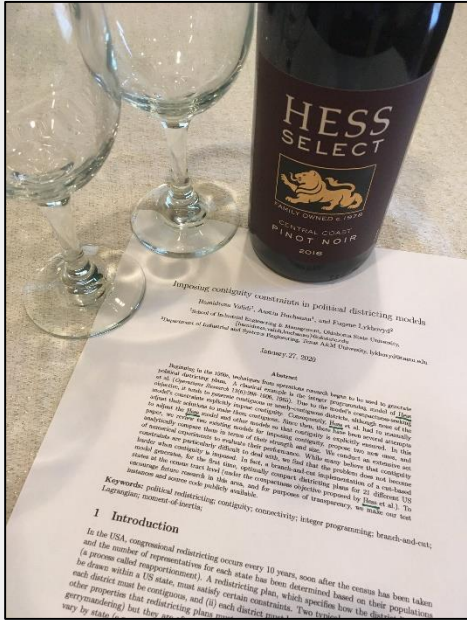
BS IEM (2007-2011)



PhD ISE (2011-2015)



Assistant Prof (2015-2021)
Associate Prof (2021-now)



Research

- Applications:
 - Political redistricting
 - Problems with connectivity/contiguity constraints
 - Problems with distance/compactness/latency constraints
 - Problems relating to clustering and cluster detection
- Methodology:
 - Integer programming; graphs; networks; polyhedral combinatorics; combinatorial optimization; ...

