



Konstantin (Kosta) Beznosov
Electrical and Computer Engineering
University of British Columbia

<http://lersse.ece.ubc.ca>

Research Directions and Projects

1. engineering security mechanisms
 - JAMES: Junk Authorizations for Massive-scale Enterprise Services
2. access control models & languages
 - SAAM: Secondary and Approximate Authorizations Model
 - probabilistic trust
3. usable security
 - HOT Admin
4. engineering secure software
 - agile security assurance
5. critical infrastructure interdependencies
 - CITI interdependencies
6. network security
 - MC-SSL