## LIST OF FIGURES

1.1	Mindmap used in this thesis	3
2.1	(a) NDN Interest Packet Structure, and (b) NDN Data Packet Struc-	
	ture	7
2.2	(a) NDN Interest Packet Flow, and (b) NDN Data Packet Flow	8
3.1	Network Elements of (a) Producer, (b) Router, (c) Consumer, and	
	(d) Controller	16
3.2	Flowchart of (a) NLSR Protocol, (b) Protocol Proposed by Kalafa-	
	tidis, and (c) CARI Protocol	19
3.3	Flowchart of (a) Route Discovery, (b) Route Calculation, and (c)	
	Update Route	20
3.4	Network Elements of NLSR Protocol	25
3.5	Network Elements of Protocol Proposed by Kalafatidis	26
3.6	Topology used in the first scenario	27
3.7	Topology used in the second scenario (a)	28
3.8	Topology used in the second scenario (b)	28
3.9	Topology used in the third scenario	29
3.10	Snippet code of ndn-traffic-generator client side	30
4.1	Results Packet Loss and Routing Overhead of the first scenario	32
4.2	Results RTT and Throughput of the first scenario	33
4.3	Results Packet Loss and Routing Overhead of the second scenario (a).	34
4.4	Results RTT and Throughput of the second scenario (b)	34
4.5	Results Packet Loss and Routing Overhead of the second scenario	
	(b)	35