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(57) Abstract :
Software Defined Networks are vulnerable to some of the most serious threats, including Distributed Denial of Service (DDoS) assaults. A framework Semantic multilinear component analysis feature extraction based distributed denial-of-service (DDOS) attacts detection in software defined networks (100) comprising of Dataset (101),Pre-Processing phase(102),Features Extraction using SMCA(103),Recursive Feature Elimination (RFE) method (104),Feature Classification(105),Best Model Selection(106),Network Traffic(107),Feature Extraction(108), Network attack finder (109). Recursive Feature Elimination (RFE) method (104) works by recursively removing attributes and building a model on the remaining attributes.

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