




**International Conference on Computer Networks and Communication Technologies** pp 767–776 |

# Implementation of Open Shortest Path First Version 3 (OSPFv3) with Encryption and Authentication in IPv6 Network

[Rahul Sharma](#) & [Nishi Yadav](#) 

Conference paper | [First Online: 18 September 2018](#)

**1349** Accesses

Part of the [Lecture Notes on Data Engineering and Communications Technologies](#) book series (LNDECT, volume 15)

## Abstract

---

With the huge use of smart devices, consumption of IPv4 is increased So, in that case, there is