Evaluation of Crosstalk Attacks in Access Networks - DTU Orbit (06/11/2019)

**Evaluation of Crosstalk Attacks in Access Networks**

WDM-PON systems regained interest as low-cost solution for metro and access networks. We present a comparative analysis of resilience of wavelength-selective and wavelength-routed architectures against crosstalk attackers. We compare the vulnerability of these architectures against attacks with cascaded Erbium-doped fiber amplifiers and a comb laser.

**General information**

Publication status: Published
Organisations: Department of Photonics Engineering, Metro-Access and Short Range Systems, ADVA Optical Networking
Number of pages: 3
Publication date: 2016

**Host publication information**

Title of host publication: Proceedings of ITG-Fachtagung Photonische Netze 2016
Source: PublicationPreSubmission
Source ID: 122378795