Direct detection solutions for 100G and beyond - DTU Orbit (23/12/2018)

Direct detection solutions for 100G and beyond
Pulse amplitude modulation (PAM-4) and discrete multi-tone (DMT) transmission are contenders for metro-reach and inter data center transmission. While commercial signal processing components are available, chromatic fiber dispersion effects need to be considered.

General information
State: Published
Organisations: Department of Photonics Engineering, Metro-Access and Short Range Systems, Networks Technology and Service Platforms, ADVA Optical Networking SE
Contributors: Eiselt, M. H., Eiselt, N., Dochhan, A.
Number of pages: 3
Pages: 1-3
Publication date: 2017

Host publication information
Title of host publication: Optical Fiber Communication Conference 2017
Volume: 2017
Publisher: Optical Society of America (OSA)
ISBN (Print): 978-1-943580-23-1
(Optics Infobase Conference Papers).
DOIs: 10.1364/OFC.2017.Tu3I.3

Bibliographical note
From the session: Direct-Detection Transmission Systems (Tu3I)
Source: FindIt
Source-ID: 2371058429
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017