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### Referências Bibliográficas

- [1] Gerd Keiser, **Optical Fiber communication**, Terceira Edição. McGrawHill Internacional Editions, 2000.
- [2] BEVAN, Frederick William.; BARRADAS, Ovidio Cesar Machado.. EMBRATEL.. **Telecomunicações: sistemas telegraficos /**. Rio de Janeiro: Livros Tecnicos e Cientificos, 1981. Xiii, 931p.
- [4] G.P. Agrawal, **Fiber Optic Communication Systems**, San Diego: Academic, 1995
- [5] Betti, S., et al.: **Coherent Optical Communication Systems**. John Wiley & Sons, 1995
- [6] Rohde, M., et al.: **Robustness of DPSK direct detection transmission format in standard fiber WDM systems**. Electronics Letters 36, 1483–1484, 1999
- [7] Walklin, S., Conradi, J.: **Multilevel signaling for increasing the reach of 10Gb/s lightwave systems**. IEEE Journal of Lightwave Technology 17(11), 2235–2248, 1999
- [8] Zhao, J., et al.: **Analytical investigation of optimization, performance bound, and chromatic dispersion tolerance of 4-amplitude-shifted-keying format**. In: Proceedings of Optical Fiber Communication Conference (OFC), JThB15, 2006
- [9] Serbay, M., et al.: **Experimental investigation of RZ-8DPSK at 3 × 10.7Gb/s**. In: the 18<sup>th</sup> Annual Meeting of the IEEE Lasers & Electro-Optics Society, WE3. Sydney, Australia, 2005
- [10] Winzer, P., Gnauck, A.H.: **112-Gb/s polarization-multiplexed 16-QAM on a 25-GHz WDM grid**. In: Proceedings of European Conference on Optical Communication (ECOC), Th.3.E.5, 2008
- [11] Rainer Waser, **Nanoelectronics and Information Technology: Advanced Electronic Materials and Novel Devices**

[12] Ghafour Amouzad Mahdiraji and Ahmad Fauzi Abas, 2010. **Advanced Modulation Formats and Multiplexing Techniques for Optical Telecommunication Systems**, Trends in Telecommunications Technologies, Christos J Bouras (Ed.), ISBN: 978-953-307-072-8, InTech, DOI: 10.5772/8494. Available from: <http://www.intechopen.com/books/trends-in-telecommunications-technologies/advanced-modulation-formats-and-multiplexing-techniques-for-optical-telecommunication-systems>