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Optics: Learning by Computing, with Examples Using Maple, MathCad®, Matlab®, Mathematica®, and Maple® (Undergraduate Texts in Contemporary Physics) 2nd Edition by Karl Dieter Moeller (Author) 4.0 out of 5 stars 2 ratings. ISBN-13: 978-0387261683. ISBN-10: 0387261680.

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Optics: Learning by Computing, with Examples Using Mathcad, MATLAB, Mathematica, and Maple, second edition by Karl Dieter Moller. Publisher: Springer Year: 2007 ISBN: 9780387261683 (Hardcover) 454 pp Book Includes: CD-ROM

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Optics for the Cloud - Microsoft Research

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Optical computing - Wikipedia

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These machine learning algorithms based on artificial neural networks are able to make accurate predictions of above-mentioned optical properties for usual parameter space of wavelength ranging from 0.5-1.8 µm, pitch from 0.8-2.0 µm, diameter by pitch from 0.6-0.9 and number of rings as 4 or 5 in a silica solid-core PCF.