

Telecom Economics and Telecom Dogmas

by Andrew Odlyzko, University of Minnesota

Date: March 25, 2004 (Thursday)
Time: 7:00 pm; optional pay-your-own dinner at 5:30pm at Szechuan Delight restaurant.
Place: Technologies, 600 Mountain Ave, Murray Hill, NJ 07974.
Registration: To obtain a visitor badge and for capacity planning please register at least three days in advance at <http://www.njnano.org/ieee>

About the Speaker

Andrew Odlyzko is Director of the interdisciplinary Digital Technology Center and an Assistant Vice President for Research at the University of Minnesota. Prior to assuming that position in 2001, he devoted 26 years to research and research management at Bell Labs and AT&T Labs. He has written over 150 technical papers and has three patents. He has managed projects in diverse areas, such as security, formal verification methods, parallel and distributed computation, and auction technology. In recent years he has also been working on electronic publishing, electronic commerce, and economics of data networks. All his recent papers as well as further information can be found on his home page at <http://www.dtc.umn.edu/~odlyzko>

About the Talk

The telecommunications industry is in a crisis. It has to deal with the consequences of the huge overinvestment and malinvestment of the late 1990s. It also has to prepare for the disruption of a fundamental restructuring that will be brought about by the shift to broadband. Many of the basic telecom dogmas are hobbling progress and misdirecting research and deployment efforts. This lecture will survey the main economic factors that are likely to affect the development of the telecom industry for the rest of this decade.

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