Machine Learning & Big Data
Today’s Promise, Today’s Challenge
Scott A Livingston
Executive Director, OCLC
Six billion nucleotide human genome
4 TB of data
4 TB of data each day
Bibliographic Record

Local Holding Record

WorldCat

Discovery Interlibrary Loan

1971
“You are an Economics undergraduate student. Here’s the textbook for your Economics 102 class.”

Principles of Macroeconomics (Mankiw's Principles of Economics) 7th Edition
“Other people like you who have an interest in and searched for ‘macroeconomics’ have checked out this book.

You haven’t read it yet. Would you like to?”

Stolen Harvest: The Hijacking of the Global Food Supply

(2000)
Shared Collection Management