

IAN H. WITTEN  
EIBE FRANK

# Data Mining

PRACTICAL MACHINE  
LEARNING TOOLS and  
TECHNIQUES with JAVA  
IMPLEMENTATIONS

# Data Mining Practical Machine Learning Tools And Techniques With Java Implementations

**Lauren Gardner**



## **Data Mining Practical Machine Learning Tools And Techniques With Java Implementations:**

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[Bulletin de L'Institut International de Statistique](#) International Statistical Institute, 2003 V 1 5 v 7 10 include Bulletin bibliographique

**Research and Advanced Technology for Digital Libraries**, 2000

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