Introduction to
Information Retrieval

CS 476/676

Information Retrieval

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Lecture 1: Introduction

What do we hope to teach?

- How to do efficient (fast, compact) text indexing

- Retrieval models: Boolean, vector-space, probabilistic, and machine learning models

- Evaluation and IR interface issues

- Document clustering and classification

- Search on the web, including crawling, link-based algorithms, indirect feedback, metadata, and personalization