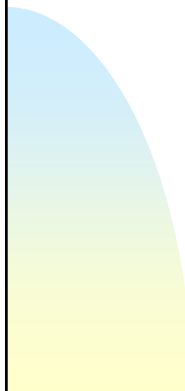


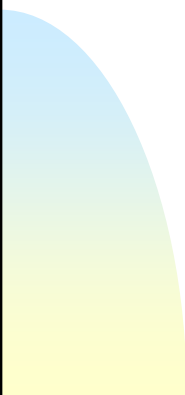
# Multiple Index Publications

David K. Ream  
Leverage Technologies, Inc.  
[www.LevTechInc.com](http://www.LevTechInc.com)



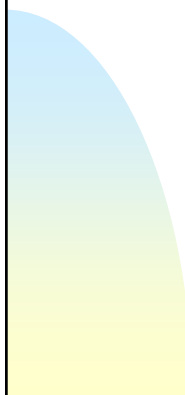
## Overview

- Introduction
- Technology Strategies
- Case Studies
- Summary



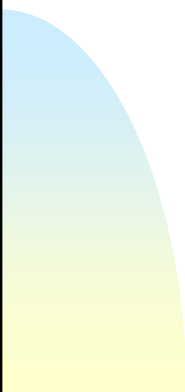
## Introduction

- Focus
- Publications
- Citations
- Technologies



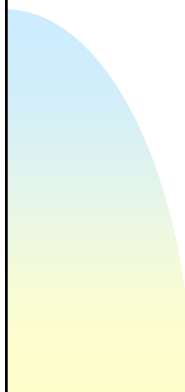
## Focus

- not back of the book indexing
- recurring publishing situations
- technology not indexing
- not embedded indexing
- multiple indexes



## Publications

- abstracts
- directory
- reports
- debates
- web site of articles



## Citations

- article titles
- article numbers
- page numbers
- web links

### Technologies

- database software
- SGML
- dedicated indexing software
- composition software
- HTML

### Case Studies

- publication review
- processing overview
- data

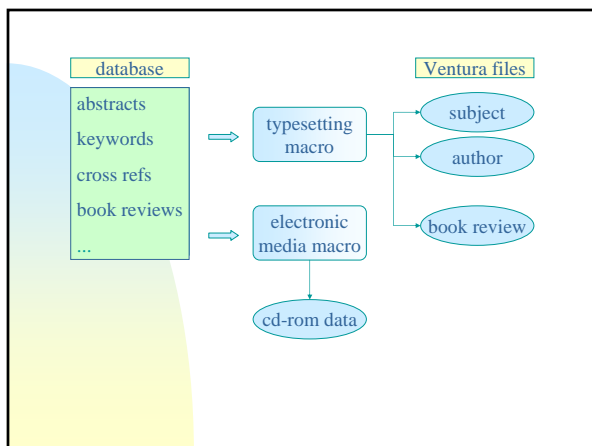
### Database introduction

- Microsoft Access
- tables = data
- queries = searching, global updates, ...
- forms = predefined views
- reports = formatted displays
- macros = procedures
- modules = programming

### The Philosopher's Index

An International Index to  
Philosophical Periodicals and Books

published quarterly  
Philosopher's Information Center

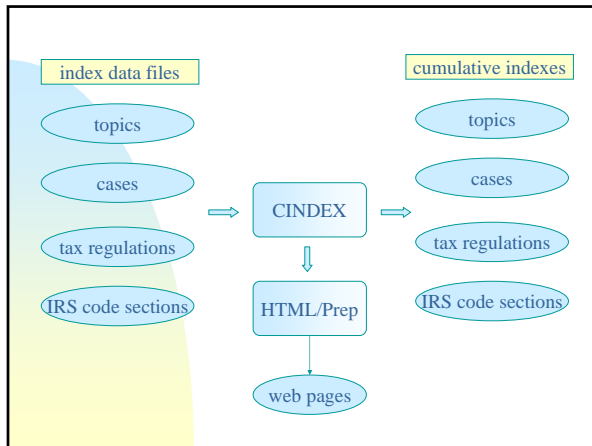


### Courts Directory

BNA's Directory of State and Federal  
Courts, Judges, and Clerks

published: in print annually,  
on the web monthly  
BNA Books

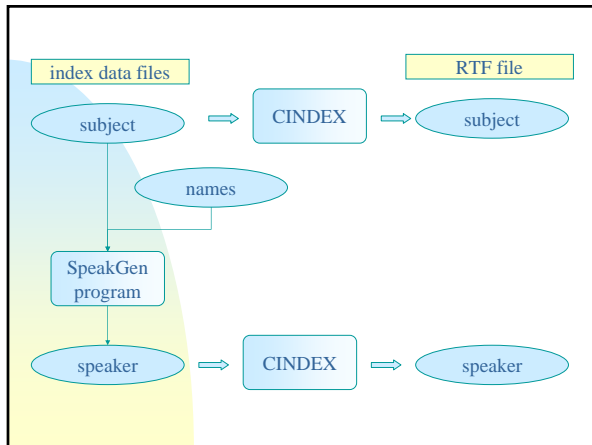




## Assembly Debates

Hansard Reports of Members' Statements

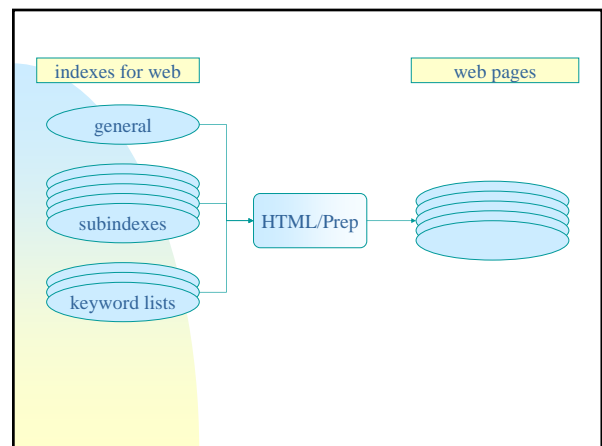
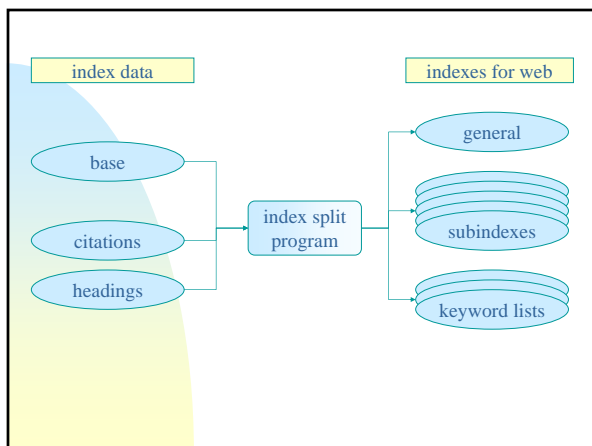
published at session end  
Legislative Assembly of Ontario et al.



## Case in Point Index

web index to Case Studies,  
Newsletters, and Reports

published quarterly  
Axiom, Inc.  
indexed by Marilyn Rowland



## Summary

- Technology comparison
- Benefits

## Technology comparison

	<u>Database</u>	<u>Indexing software</u>
headings	distributed usually single level controlled vocabulary	collected usually multilevel can be autocompleted
locators	implicit or built from other data fields	manually entered

## Technology comparison

	<u>Database</u>	<u>Indexing software</u>
editing	no index view meet up issues	text not integrated easier to massage headings
display & formatting	not WYSIWIG font, style, character limitations	approximates published format

## Technology comparison

	<u>Database</u>	<u>Indexing software</u>
validation	scripting provides immediate feedback queries provide broader reporting	search manually for specific problems limited automatic checking
costs	db is off the shelf custom development required	off the shelf custom programs can be written

## Benefits

- elimination of redundant keystrokes (*time*)
- generation of multiple indexes faster than manual manipulation (*time*)
- validations find errors faster and sooner in the workflow than proofing copy (*time*)
- validations find inconsistencies and errors more accurately (*quality*)