1 • What is the intelligent web?  1
2 • Searching  21
3 • Creating suggestions and recommendations  69
4 • Clustering: grouping things together  121
5 • Classification: placing things where they belong  164
6 • Combining classifiers  232
7 • Putting it all together: an intelligent news portal  278

Appendix A  Introduction to BeanShell  317
  B  Web crawling  319
  C  Mathematical refresher  323
  D  Natural language processing  327
  E  Neural networks  330