

Programming Bayesian Network Solutions with Netica

Owen Woodberry
Steven Mascaro

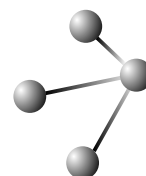
This concise yet comprehensive and easy-to-follow book introduces readers to Bayesian network programming with Netica. It provides a guide to the tools and libraries available with the Netica API family with particular focus on the programmer-friendly Java implementation. The book contains clear explanations of classes and methods as well as many bite-sized examples and extensive exercises (with solutions available in electronic form), providing a thorough understanding of the API library.

As you read through the book, you will learn how to:

- Build Bayesian networks and decision networks
- Perform probabilistic inference and make decisions
- Generate CPTs from data and equations
- Evaluate networks with predictive accuracy and sensitivity analysis
- Develop graphical user interfaces

To order a copy or register your interest, see:
<http://bayesian-intelligence.com/programming-bns/>

Training workshops based on the book are also available.
Contact Owen.Woodberry@bayesian-intelligence.com
or phone Owen on +61 0406 924 446 for more information.



**BAYESIAN
INTELLIGENCE**