

Data collection approach

Literature review

Leading questions to primary experts

High level discussions with experts

Leading questions to farmers

Focus group discussions with farmers

Guidance and checklist for expert meetings

Local expert meetings

Guidance and checklist for farmer interviews

Individual farmer interviews

Model development approach

Concept definition

Drafting of research questions and objectives

Identification of primary experts

High level concepts of FBFS

Updates of research questions and objectives

Identification of important issues and causality

Updates of research questions and objectives

Refined list of important issues and causality

Estimation of metrics

Refined list of important issues and causality

Estimation of metrics

**Bayesian
Networks
engine**

**Monte
Carlo
engine**