

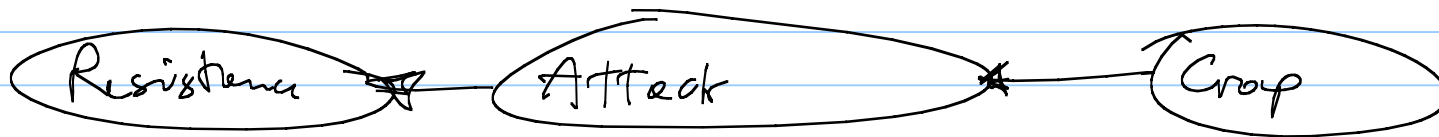
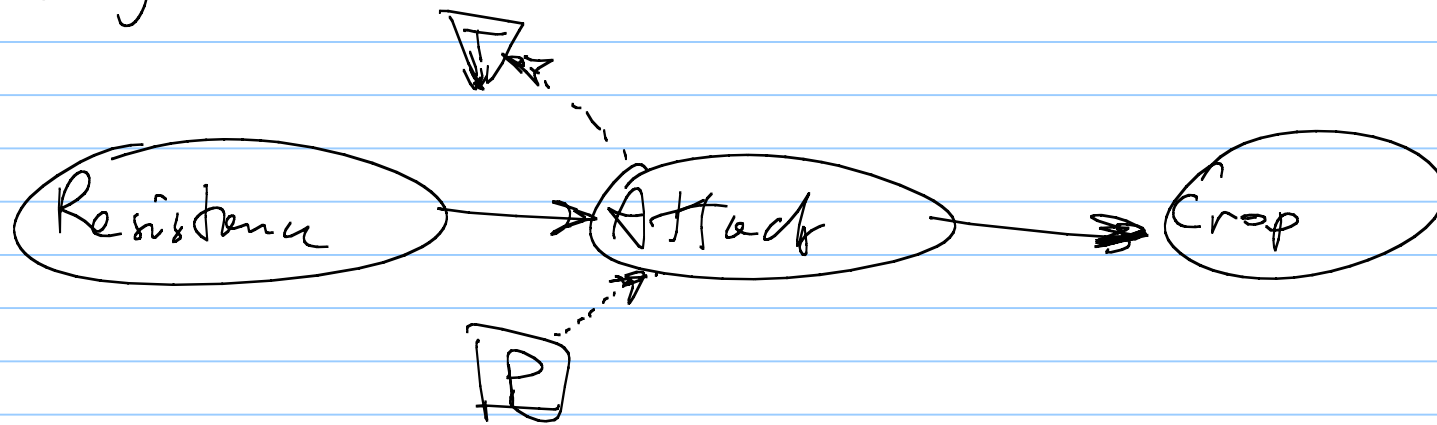
Choose a paper for presentation in parts from the special section on Bayesian Modelling in International Journal of Approximate Reasoning, Vol. 50, No. 3 (March 2009), edited by Linda van der Gaag and Russell Almond

- 1) Planning for success: the interdisciplinary approach to building Bayesian models
- 2) Verifying monotonicity of Bayesian networks with domain experts
- 3) Modeling human reasoning about meta-information
- 4) Bayesian networks: A teacher's view

5) Preventing knowledge transfer errors: Probabilistic decision support systems through the users' eyes.

Chapter 9: Graphical for Specification of Decision Problems

Slides from authors - linked on web site.



This second network could not be used to evaluate (quantify) the

effect of spraying pesticide; the first one could;
even though both can encode the same set of
probability distributions, i.e., all those for which
 $\Rightarrow R \perp\!\!\!\perp C \mid A$ (only d-separation relation)