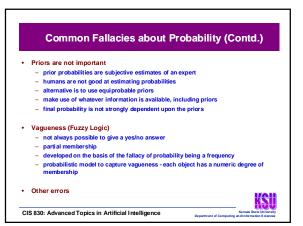
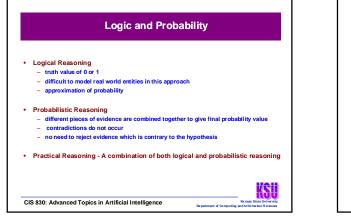


the number of parameters needed depends on the questions which are to be answered

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CIS 830: Advanced Topics in Artificial Intelligence





Subjective Probability

- people are poor estimators
- influenced by the most recent relevant results
 attempt to infer expert systems directly from data rather than filter them through
- human experts

 random sampling to find the proportion of of instances in which the predicate of
- interest is true

 artificial system should be based only on the basic laws of probability

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use the principle of maximum entropy in case of incomplete knowledge

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