

## RELEASE INFORMATION

INTERACT algorithm is a feature selection method based on Inconsistency and Symmetrical Uncertainty Measurement for feature interaction analysis. You can find the detail of INTERACT algorithm in:

Zheng Zhao, Huan Liu, Searching for Interacting Features. In Proc. of International Joint Conferences on Artificial Intelligence (IJCAI) 2007

## INSTALL NOTES

1. Put INTERACT.class, Fastfood.class and INTERACT\$hashCode.class into the directory: weak-class-home\attributeSelection\

2. Modify weak-class-home\gui\GenericObjectEditor.props:

a) In section “# Lists the Attribute Selection Search methods I want to choose from”

Add “, \” to the last line, then add “weka.attributeSelection.INTERACT” to the end of this section as a new line.

3. Run: java weka.gui.GUIChooser

In Attribute Evaluator: You can select any evaluator. INTERACT use its own evaluator, which is embedded in the algorithm. So this option never takes effect.

In Search Method: Select INTERACT

## CONTACT INFORMATION

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