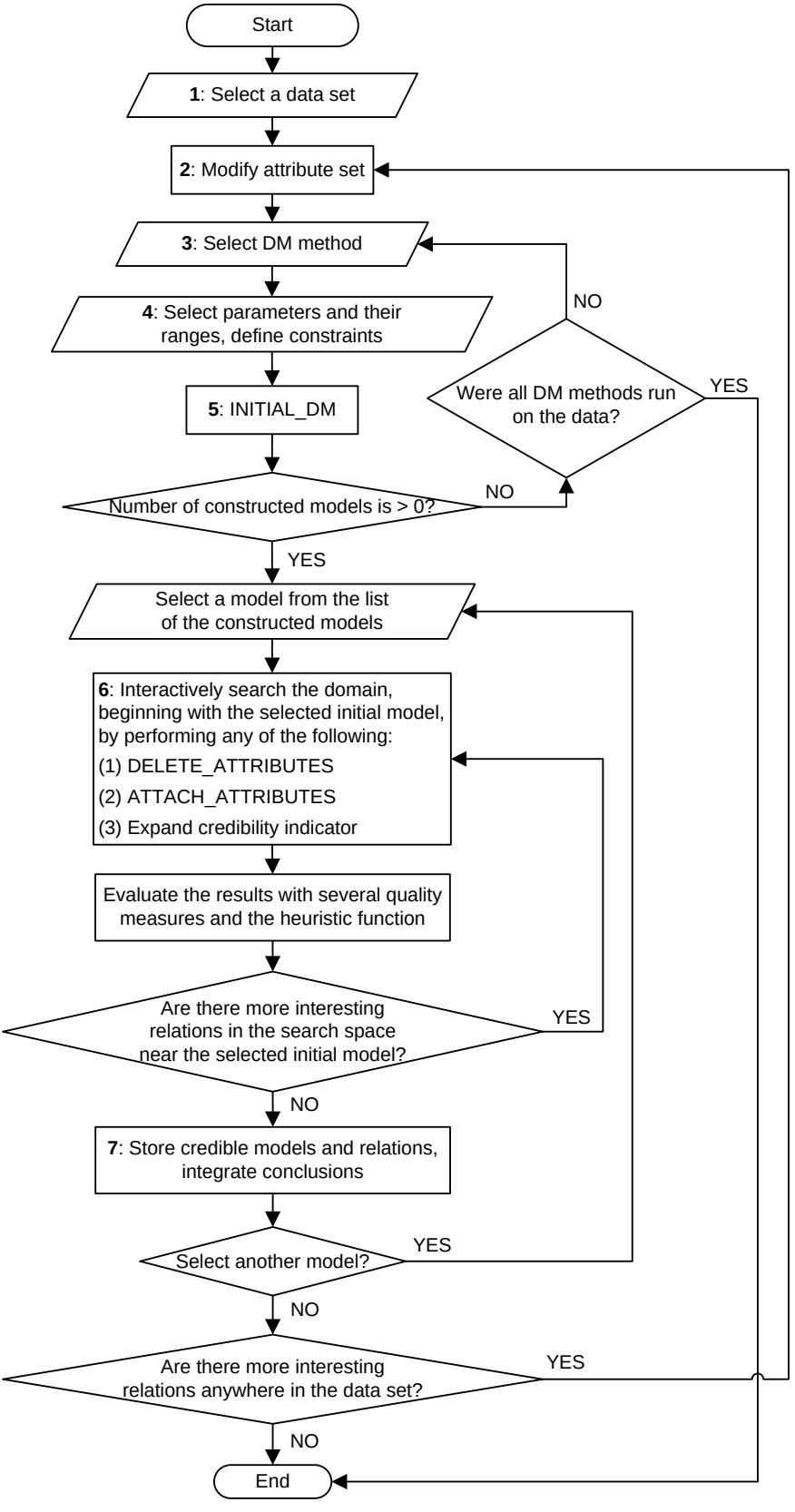
Start
1: Select a data set
2: Modify attribute set
3: Select DM method
4: Select parameters and their ranges, define constraints
5: INITIAL_DM
Number of constructed models is > 0?
NO
YES
Were all DM methods run on the data?
NO
YES
Select a model from the list of the constructed models
6: Interactively search the domain, beginning with the selected initial model, by performing any of the following:
(1) DELETE_ATTRIBUTES
(2) ATTACH_ATTRIBUTES
(3) Expand credibility indicator
Evaluate the results with several quality measures and the heuristic function
Are there more interesting relations in the search space near the selected initial model?
YES
NO
7: Store credible models and relations, integrate conclusions
Select another model?
YES
NO
Are there more interesting relations anywhere in the data set?
YES
NO
End