

A Unified Probabilistic Approach Modeling Relationships between Attributes and Objects - Supplementary Material

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1. Structure Learned with All Objects

Figure 1 shows the structure learned with ground truth attributes of all object classes on a-Pascal dataset. This graph includes a object node and all 64 attribute nodes.

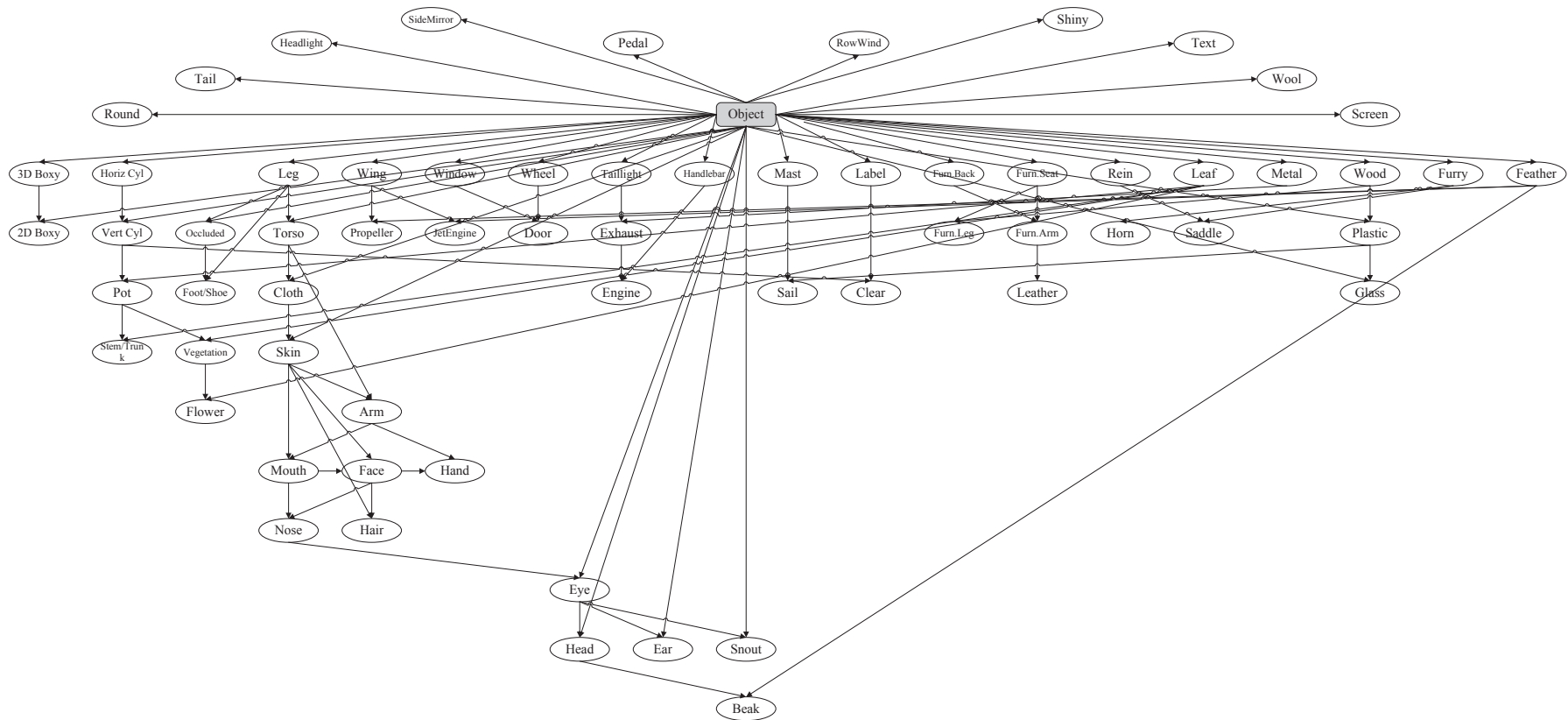


Figure 1. The learned structure capturing relationships between attributes and objects. This structure is learned with ground truth attributes of all object classes on a-Pascal. The shaded rectangle node represents the object node. The elliptical nodes represent the attribute nodes.