```
Nearest Neighbor Predictors
            |
            v
        Inductors
            |
            v
        Datasets
            |
            v
      Direct Products
        /        \
       v          v
Natural Order   Natural Families
       |        /        \
       v       v          v
   Natural Numbers      Families
        |          /      |        \
        v         v       v         v
    Functions   Subsets  Set Specification
        |          |              |
        v          |              v
    Relations      |         Set Equality
        |          |          /      \
        v          v         v        v
   Ordered Pairs  Sets    Identity
        \          |       /
         v         v      v
              Sets    Identity
                \      /
                 v    v
                Objects
```