







<text></text>
Contraction of the second seco
Incremental Search Popularity based ranking Boolean Searches Multiple Attributes
D length) = 12, n (number of nodes) = 1 million umbers of Nodes visited = O(m'+n/2 <sup>m'</sup> )+r ~ 268 nodes for complete query Routing state per node = O(log n +2 <sup>m'</sup> +n/2 <sup>m'</sup> ) ~40 Kbytes
the nodes ?
V <sub>orig</sub> = Keyword occurrence variance in input V <sub>final</sub> = Load variance over all nodes k = number of keywords
BLP Paper Database: 50,000 paper title insertions al keywords = 412,040, Distinct Keywords = 40789 stribution for Magnolia Approach (Closeup)
→ · · m'=7 Max load ~ 120 keys   Different Scale
10000 20000 30000 Nodes
ic per node, reply traffic.