Hierarchical Construction Evaluation Architecture Structure Generator ដូ_{មី} Models **Query Generator** > Prompting **Evaluator** Prompt Generate Binary Tree Local "Given a hierarchical structure oMirror Tree, Balance, ... ♠ Binary Tree <STRUCTURE>, please answer Relationship the question <QUESTION>." Representation, Depth, ... Awareness Multiple Tree Multiple Tree · Add Node, Remove Node, ... **₽** Global **ICL-Paradigms** Representation, Width, ... Structural JSON "Here is/are some example(s). The Understanding **JSON** input is <EXAMPLE>, the result is Path Finding, ... Depth, Width, <EXAMPLE>." Structural Formula Manipulation **Formula** · Convert, Equivalent, ... Representation, Symbol, ... Instruction Analytical Code · "Please think step by step." Y Collect Reasoning Code "Please return the answer in JSON · Time Complexity, ... format directly like <STRUCTURE>." Leetcode: C++, Python Paper Others Textual Paper Reasoning · Outline Extraction. ... QASPER