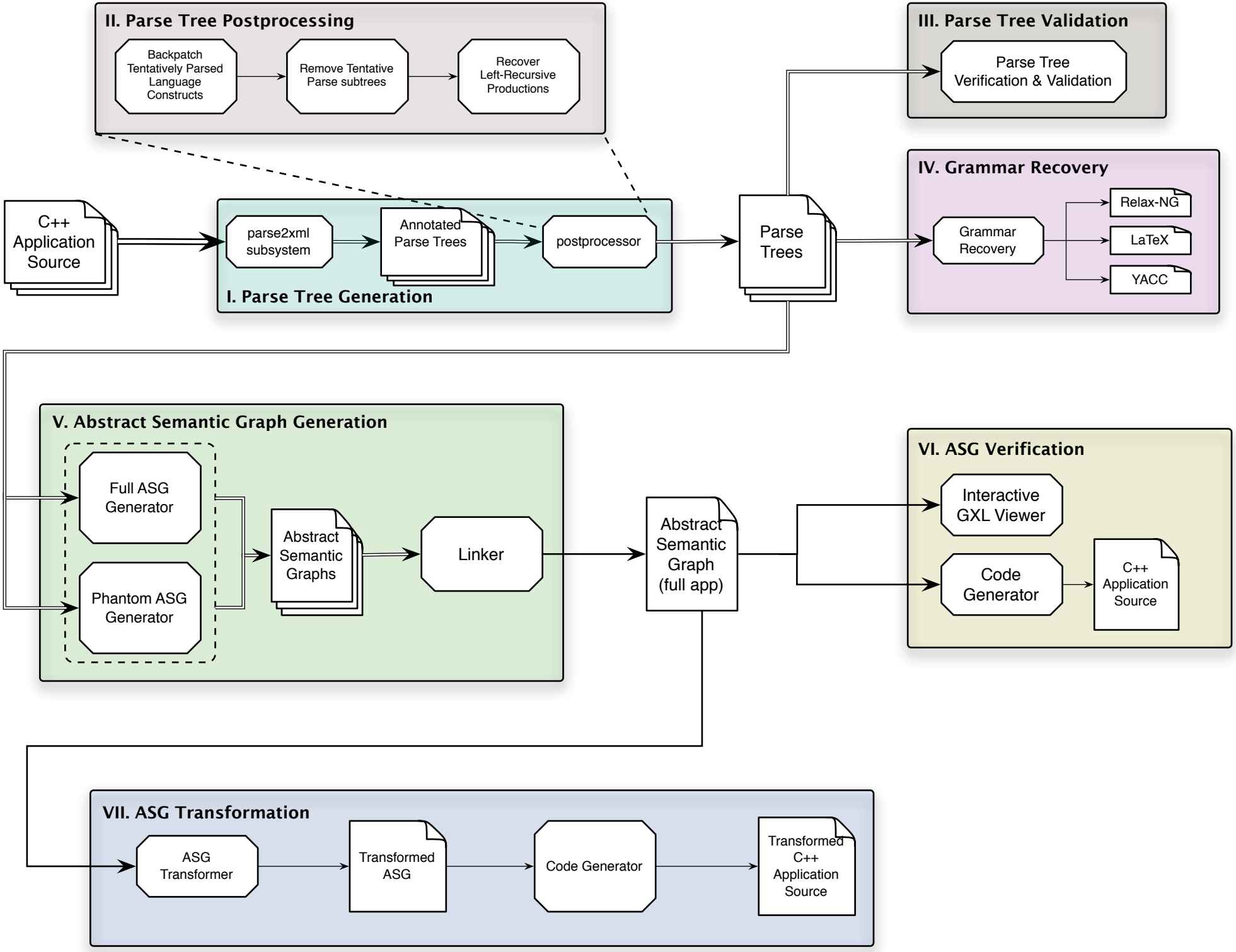
II. Parse Tree Postprocessing
Backpatch Tentatively Parsed Language Constructs
Remove Tentative Parse subtrees
Recover Left-Recursive Productions
III. Parse Tree Validation
Parse Tree Verification & Validation
IV. Grammar Recovery
Grammar Recovery
Relax-NG
LaTeX
YACC
C++ Application Source
parse2xml subsystem
Annotated Parse Trees
postprocessor
I. Parse Tree Generation
Parse Trees
V. Abstract Semantic Graph Generation
Full ASG Generator
Phantom ASG Generator
Abstract Semantic Graphs
Linker
Abstract Semantic Graph (full app)
VI. ASG Verification
Interactive GXL Viewer
Code Generator
C++ Application Source
VII. ASG Transformation
ASG Transformer
Transformed ASG
Code Generator
Transformed C++ Application Source