

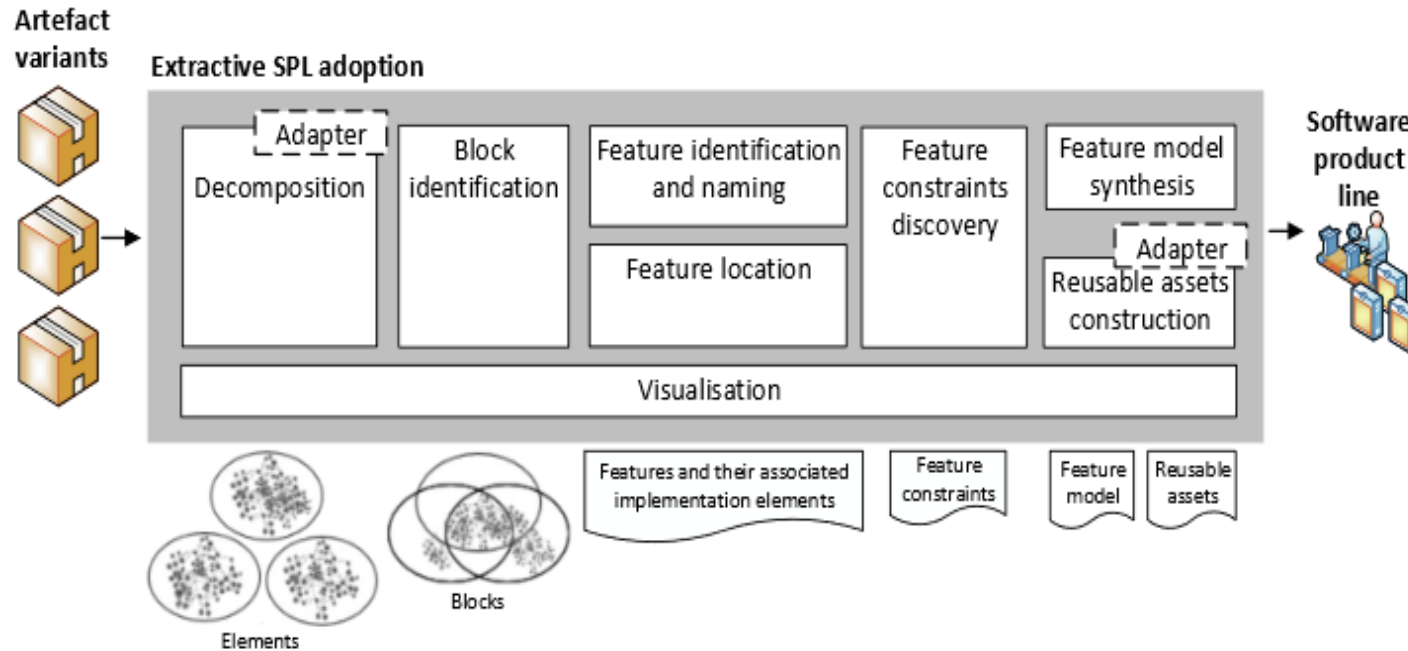
REVaMP² BUT4Reuse

Improving the variability identification and core assets
construction in C/C++ variants
Sorbonne Université, UPMC

Purpose and Main Features

BUT4Reuse

- Product line extraction from legacy variants:



- Product line extraction from legacy variants:
 - Understanding the variability dimensions in C/C++ source code: a parameterized variability identification
 - Improving variability identification in C/C++ variants, e.g., by identifying variability at statement level
 - Constructing the 150% of C/C++ core assets using annotations of `pure::variants` and `ifdef`

- **Partners involved**
 - Sorbonne Université, UPMC, France
- **Contact Information**
 - Tewfik Ziadi (tewfik.ziadi@lip6.fr)
 - Anas Shatnawi (anas.shatnawi@lip.fr)
 - Xhevahire Tërnavë (xhevahire.ternava@lip.fr)
- **Download**
 - <https://but4reuse.github.io/>