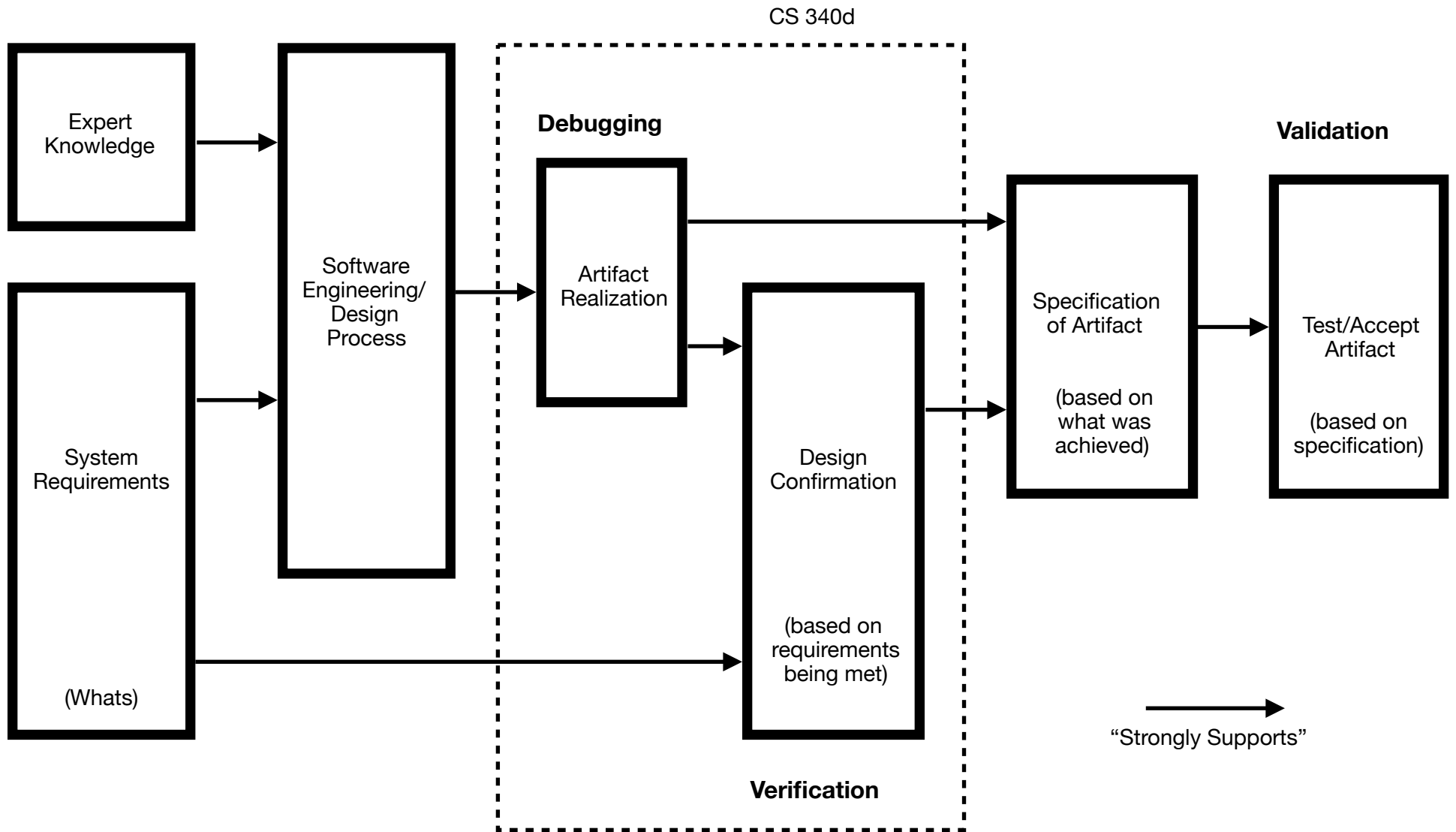


Context for Debugging, Verification and Validation (V & V)



Notes for Context

- Verification is the process that confirms, through objective evidence, the design implements the requirements correctly and completely.
- Verification methods include: Test, Demonstration, Inspection and Analysis.
- Validation methods confirm, through objective evidence, that requirements for intended use or application has been fulfilled.
- Debugging is the process of working out errors in implementing the artifact during the development process. These are errors that prevent the artifact from exhibiting the required form and function.