

## Accepted Manuscript

An industrial case study on an Architectural Assumption  
Documentation Framework

Chen Yang , Peng Liang , Paris Avgeriou , Ulf Eliasson ,  
Rogardt Haldal , Patrizio Pelliccione , Tingting Bi

PII: S0164-1212(17)30196-6  
DOI: [10.1016/j.jss.2017.09.007](https://doi.org/10.1016/j.jss.2017.09.007)  
Reference: JSS 10034



To appear in: *The Journal of Systems & Software*

Received date: 19 July 2016  
Revised date: 1 August 2017  
Accepted date: 2 September 2017

Please cite this article as: Chen Yang , Peng Liang , Paris Avgeriou , Ulf Eliasson , Rogardt Haldal , Patrizio Pelliccione , Tingting Bi , An industrial case study on an Architectural Assumption Documentation Framework, *The Journal of Systems & Software* (2017), doi: [10.1016/j.jss.2017.09.007](https://doi.org/10.1016/j.jss.2017.09.007)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

#### Highlights

- An Architectural Assumption Documentation Framework (AADF) is developed.
- One case study was conducted with two cases at two companies from two domains.
- AADF can be understood in a short time (a half day workshop).
- AADF can help stakeholders to identify risks and understand AA in projects.
- The effectiveness of AADF is related to various factors in development.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4956344>

Download Persian Version:

<https://daneshyari.com/article/4956344>

[Daneshyari.com](https://daneshyari.com)