

Complementary Material to Concepts in Testing of Autonomous Systems: Academic Literature and Industry Practice

Table IV: Interview questions

Background of interviewee
1. What role or position are you taking, how long have you been involved with software testing?
Definition of autonomous systems
2. What is your interpretation about autonomous systems?
3. Do you take a pure software system, e.g. an algorithm-driven application with minimum human supervision, as an autonomous system?
4. How do you differentiate the concepts of automation and autonomy?
Challenges of testing of autonomous systems
5. How have you been involved with testing of any autonomous systems?
6. What kind of challenges or difficulties in testing of autonomous systems have you perceived?
Techniques, approaches and practices for testing of autonomous systems
7. Which techniques or approaches have you used for testing of autonomous systems?
8. Is there any good practice for testing of autonomous systems you would suggest, e.g. tools, platforms, frameworks, or processes etc?
