AST-BLACK BOX SOFTWARE TESTING

## EXPLORATORY TESTING

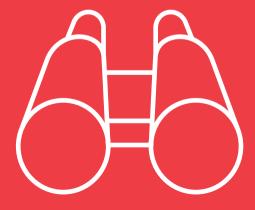




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#### AN OPENING CONTRAST: SCRIPTED TESTING



#### SOME KEY POINTS

#### ET is an approach to testing, not a technique

- You can use any test technique in an exploratory way or a scripted way
- You can work in an exploratory way at any point in testing Effective testing requires the application of knowledge and skill
- This is more obvious (but maybe not more necessary) in the exploratory case
- Training someone to be an explorer probably involves greater emphasis on higher levels of knowledge



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## THE NATURE OF TESTING



# THE OTHER SIDE OF THE CONTRAXT: EXPLORATION



## EXPLORATORY TESTING: LEARNING



### EXPLORATORY TESTING: DESIGN



## EXPLORATORY TESTING: EXECUTION



# EXPLORATORY TESTING: INTERPRETATION



# EXPLORATORY TESTING AFTER 23 YEARS

