



Environmental Testing Methodology in Biometrics

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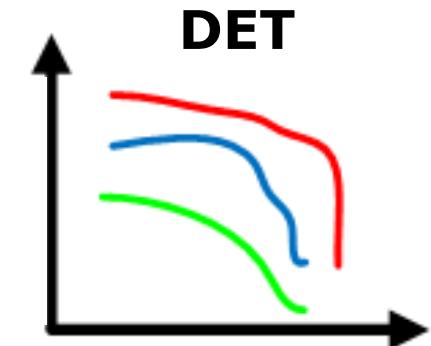


Environmental Evaluation

Environmental factors



Users



Biometric system

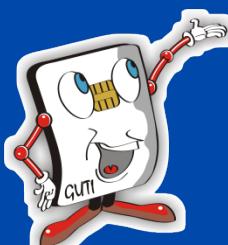


Test instruments



Test methodology

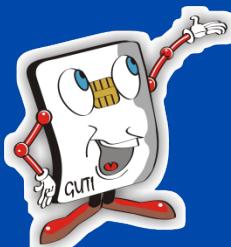
Performance rates

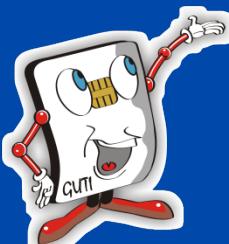
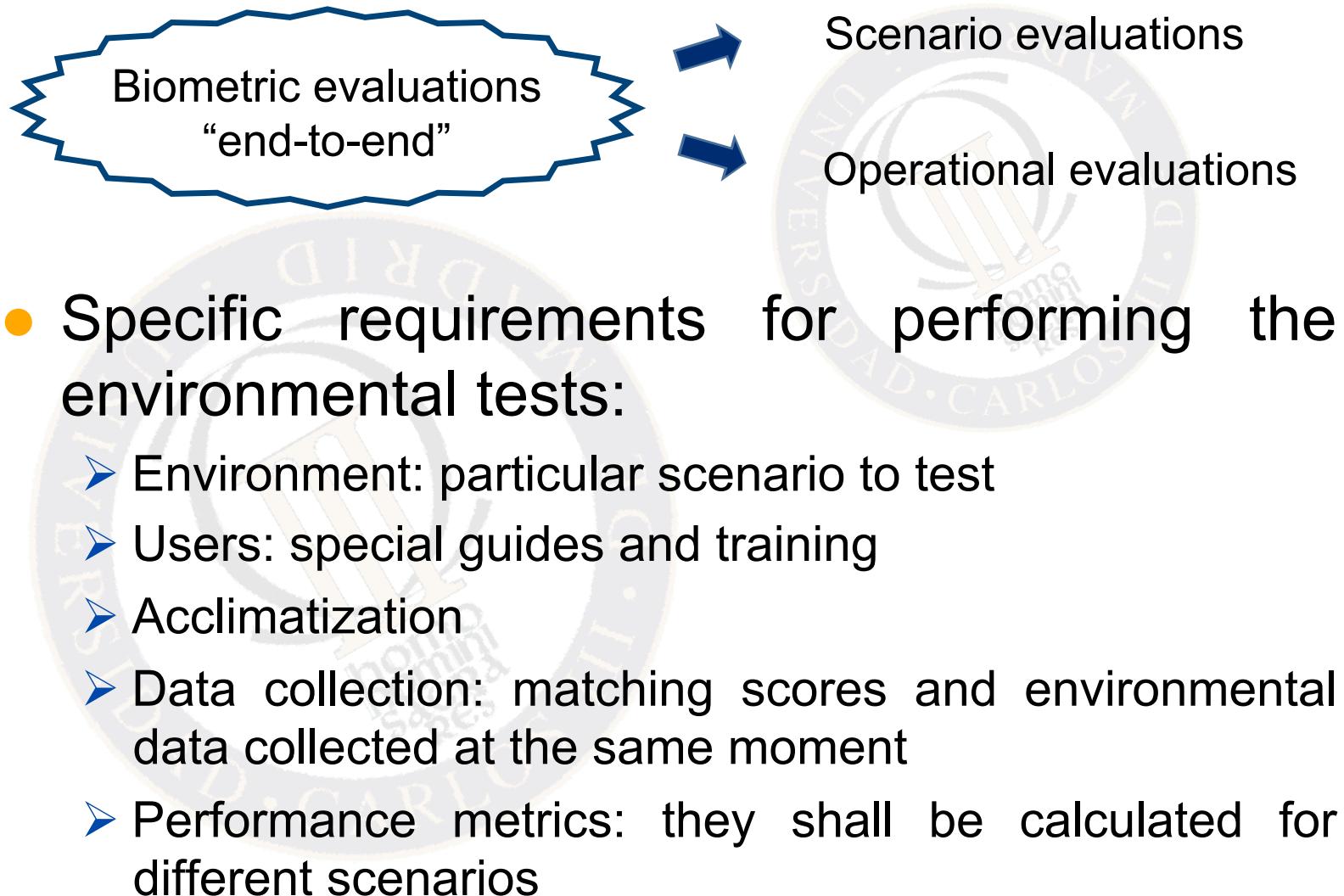




Environmental Scenarios

- Defined considering the environmental parameter under study
 - This parameter shall be set to an specific value
 - The rest of them shall be kept inside the range defined in the standard scenario
- Three kinds of environmental scenarios
 - Operational range
 - Extreme conditions
 - Free conditions







THANK YOU FOR YOUR ATTENTION

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