

**VOLKSWAGEN**

AKTIENGESELLSCHAFT

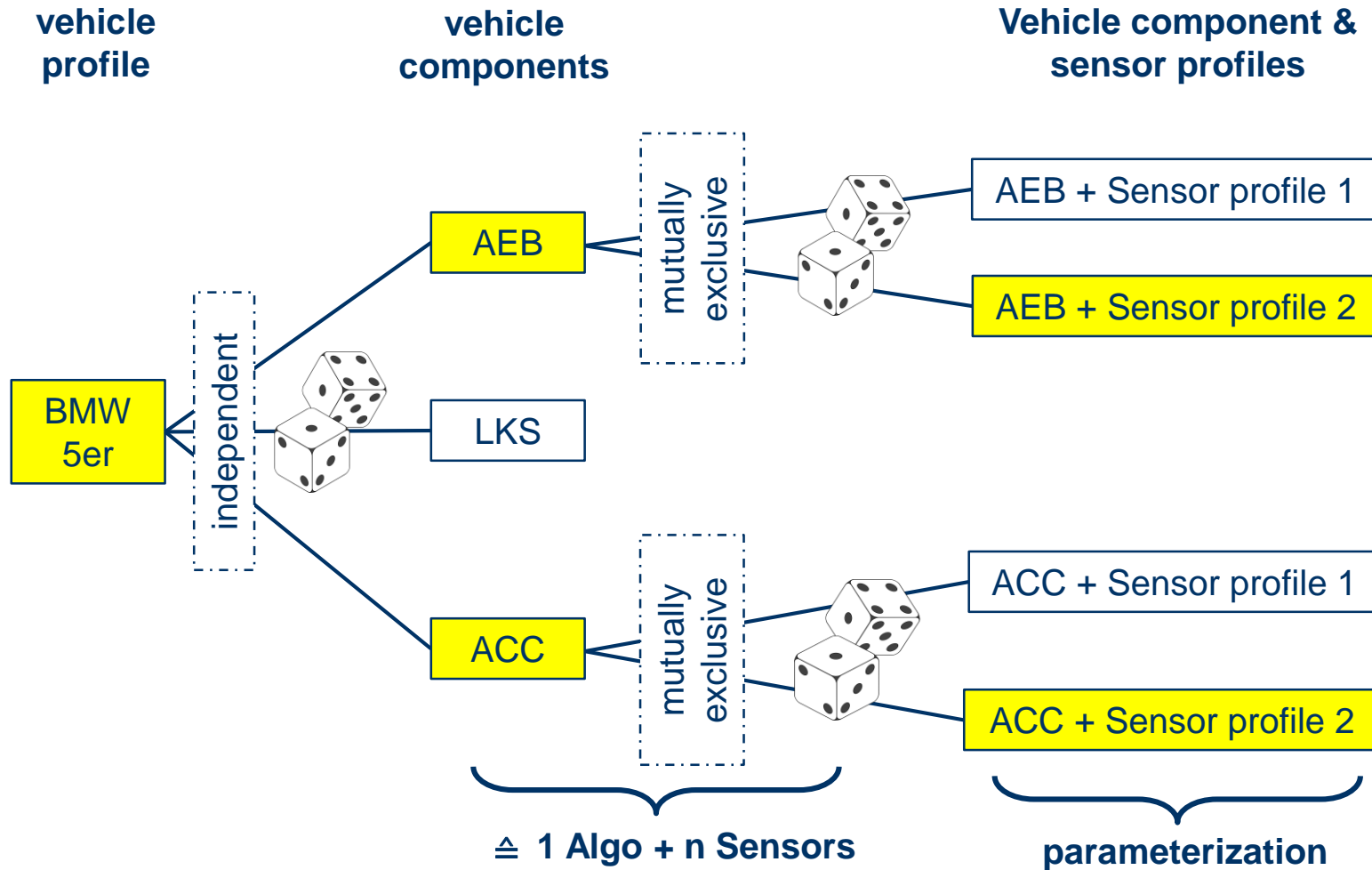
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KONZERNFORSCHUNG

# HOW TO CREATE AGENTS IN THE MOST FLEXIBLE WAY? SUMMARY OF REFINEMENT MEETINGS

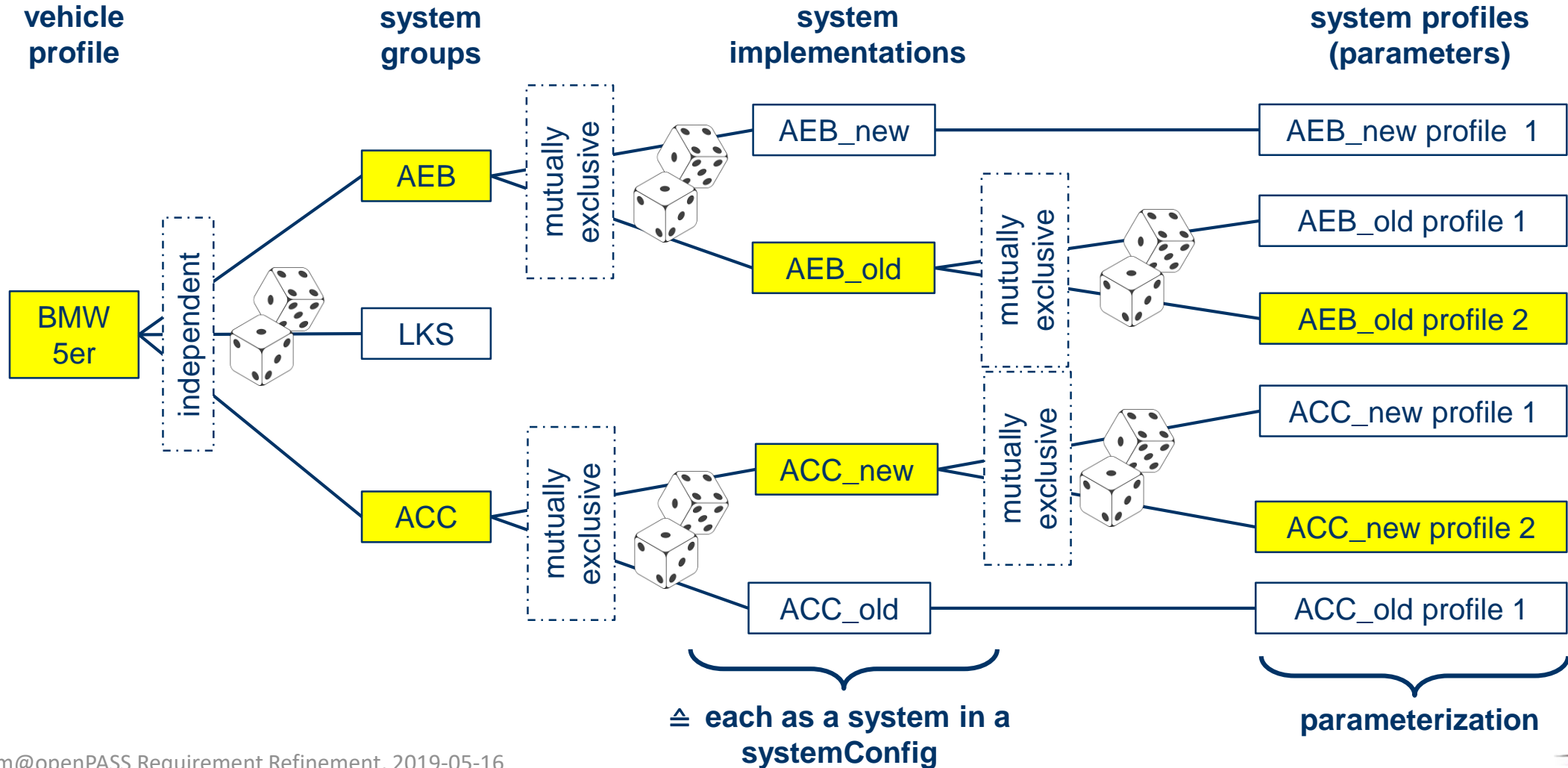
# THE PROCESS OF AGENT CREATION

CURRENT STATUS (OPENPASS V. 0.6)



# THE PROCESS OF AGENT CREATION

SUGGESTION: EXTENSION BY SYSTEM GROUPS



# SUMMARY

## CURRENT AGREEMENT

- Introduction of system groups (independently equipped) consisting of system implementations (mutually exclusive)
- Break the restriction of 1 Algo + n Sensors → system implementations can be arbitrarily complex
- Suggestion of a GUI realization of this concept using subsystems
- To-Do: user-friendly way to define system profiles (i.e. the parameterization)

