

Final Event  
24-25<sup>th</sup> of May 2022

Linked H2020 project

## Liasing activities of PANDA



Powerful **A**dvanced **N**-Level **D**igital **A**rchitecture  
for models of electrified vehicles and their components

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ULille



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# H2020 & digitalisation of transport



## **EARPA<sup>1</sup> Task Force Modelling & Simulation:**

- Digital transportation in the automotive sector to speed the innovation towards green vehicles
- Need of cross-cutting value of methods and tools for virtual development and validation

## **LC-GV-02-2018 call of the transport programme:**

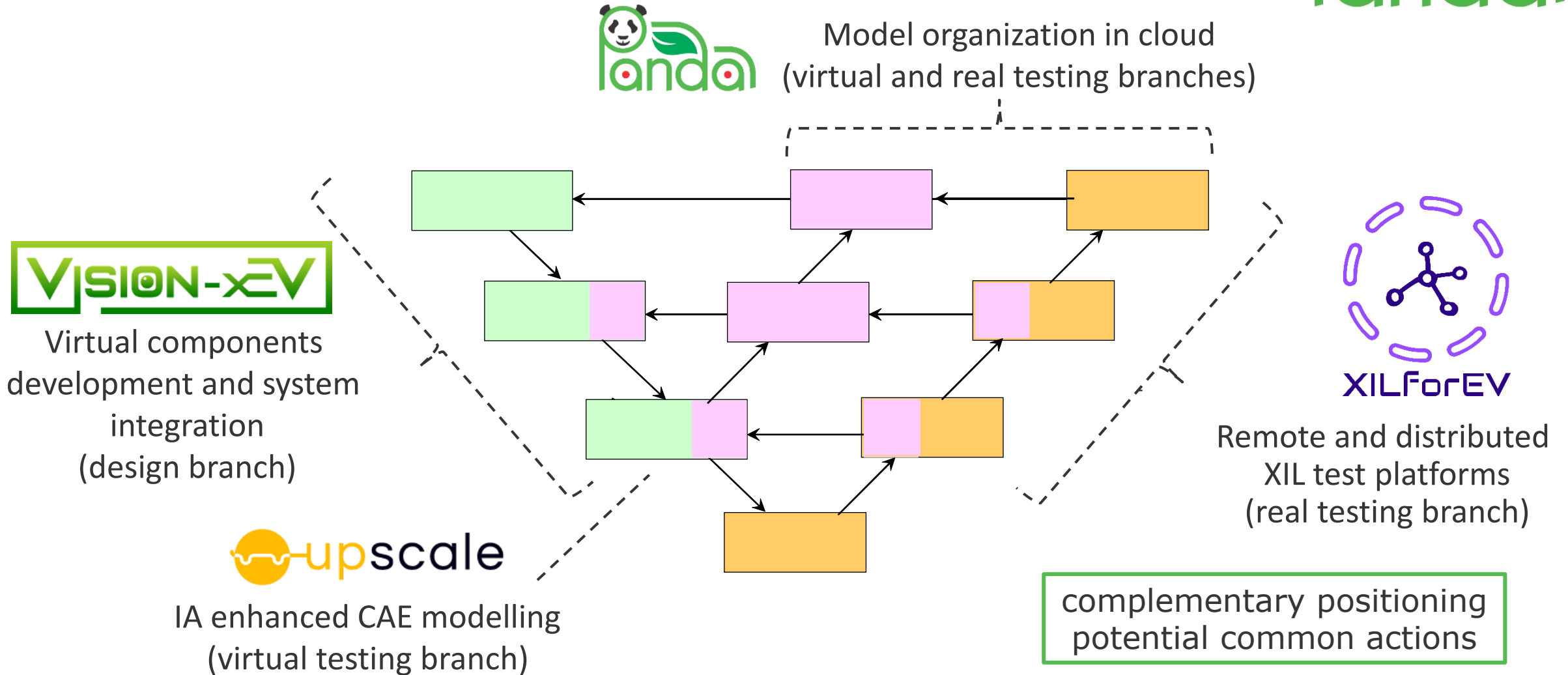
Virtual product development and production of all types of electrified vehicles and components



<sup>1</sup> European association of automotive R&D organisations, <https://www.earpa.eu/>



# Global positioning of the projects



# Liaising activities



VPPC 2021  
Connecting Green e-Motion

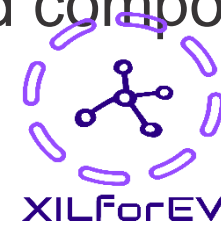
OCTOBER 25-28, 2021 | GIJÓN, SPAIN



## Tutorial @ IEEE-VPPC-20

“Virtual product development and production of all types of xEVs and components”

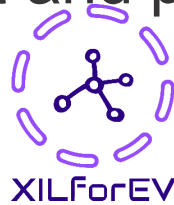
91 attendees



## Tutorial @ IEEE-VPPC-21

“Virtual product development and production of all types of xEVs and components”

84 attendees



## 2 joint special sessions @ IEEE-VPPC-21

“X-in-the-Loop testing of electrified vehicles and their components”

“Virtual components and subsystems for development of innovative EVs”

12 papers





# Thanks for your attention!

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