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## Future@SystemX

## **Embedded Computer Vision**

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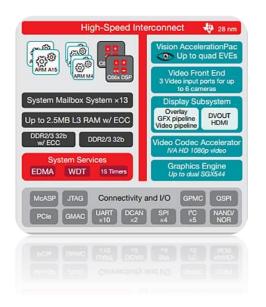


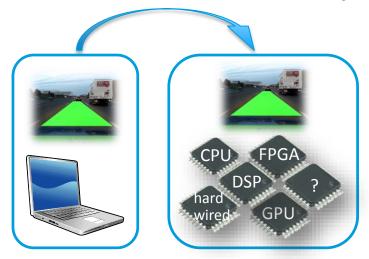


## **ELA – Computer vision for ADAS**

**Objectives** 

**Development -> Embedded target** 





- **Emergence of embedded heterogeneous Systems** on Chip (SoC) dedicated to computer vision
- **Methodology and Tools**





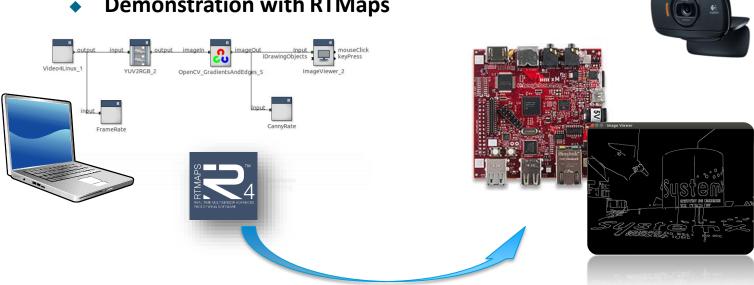






**Demonstration** 

**Demonstration with RTMaps** 



Next step is to bring together specific hardware acceleration (GPU, DSP ...) and same ease of use of platform independent models.







