Session 2 Discussion Recorded by Clément Quinton, Politecnico di Milano, Italy

Adaptation and Boundaries

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Interesting thing about adaptive systems: meant to be seamless. Side effect: it hides the boundaries between the different components.

What is a boundary? There is almost always one: a feature, a constraint...

Those boundaries are unclear and changing, we have to manage them, both at design time and runtime.

In RE, it's all about bounding: defining the problem boundaries (scope).

Are boundaries disappearing? (e.g. between design and runtime)

No they're not, they're tacit or explicit.

Boundaries are not disappearing but changing, so are trust assumptions.