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An aspect-oriented model-driven approach for building adaptable context-aware service-based applications

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Highlights

- We present the ContextAspect metamodel to model the context-aware adaptation logic.
- We propose a novel approach for building context-aware service-based applications.
- We propose an MDA-based software architecture for this kind of applications.
- We propose a generic methodology that formalizes the development process.
- We validate the proposed approach using FraSCAti platform.

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