Adapting Service lifeCycle towards EfficienT Clouds

**Methods** for measuring, analysing and evaluating energy use

**Framework** with identified energy efficiency parameters and metrics

Models for *green* and efficient software design

Energy and quality efficiency integration into service construction, deployment and operation

**Engineering Greener Clouds**

**SaaS** layer facilitates the modelling, design and construction of Cloud applications

**PaaS** layer provides middleware functionality for a Cloud application and facilitates the energy-aware deployment of the app as a whole

**IaaS** layer considers the admission, allocation and management of virtual resources

Download it now! [https://github.com/ascetictoolbox/](https://github.com/ascetictoolbox/)

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