

## Fiche doctorat

**Titre :** Elasticity-aware Orchestration in Cloud Computing

**Mots clefs :** Cloud Computing, Business Process

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### Description :

We aim at providing elasticity-aware orchestration support of cloud resources for cloud applications deployed in multi-Cloud environments. Our objective is two folds: proposing high-level abstractions around which cloud elasticity features can be described in intuitive and easy way and facilitate the end-to-end orchestration operations (including selection, deployment, monitoring and runtime control) for cloud users.