Business agility is a key attribute of successful private and public organization. It is a topic of increasing interest in a globalized business environment, in particular boosted by the recent global financial crisis.

Agility requires both ad-hoc reactions on what is happening in a specific situation and also adaptation of the organization in the long run. For adaptations, two principles can be distinguished: change and maturating. Whereas the first is an explicit, planned transformation of an enterprise, the latter can be viewed as being a continuous improvement.

It is a challenge for any business, to sense opportunities or threats, prioritize potential responses, and act efficiently and effectively. Various approaches such as cloud computing, business IT alignment, enterprise architectures, or context modeling promise to provide solutions.

Artificial intelligence can contribute in several ways to increasing the agility of organizations. This AAAI symposium provides a forum to present and discuss the broad spectrum of contributions that AI has to offer in order to increase the agility of organizations.

This report contains the papers accepted for presentation after a peer review.

– Knut Hinkelmann and Barbara Thönssen