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Definition: Self-competence as a *Future Skill* is the ability to develop one's own personal and professional capabilities largely independently of external influences (see also KMK 2015). This includes other skills such as independent self-motivation and planning. But also the ability to set goals, time management, organization, learning aptitude and success control through feedback. In addition, cognitive load management and a high degree of personal responsibility. *(mean value: 4.5 of 5, standard deviation: 0.82)*

Subject development-related

Reference competences: self-management, self-organisation competence, self-regulation, Cognitive Load Management, self-responsibility

Significance: Self-competence occupies a special position within the framework of *Future Skills*. Since it refers to the capacity for self-organisation, Cognitive Load Management and self-regulation, it is important for a productive-balanced and sustainable handling of requirements in the field of tension between one's own abilities and needs, and the professional as well as the organisational requirements.

Description: The *Future Skill* self-competence consists of the competences self-management, self-organisation competence, self-regulation, Cognitive Load management

and self-responsibility.

- Self-competence is the ability to shape one's own personal and professional
 development largely independently of external influences. This means that
 self-competence focuses on which actions and conditions can be shaped and
 controlled by personal influence. The corresponding competences such as selfmanagement, self-organisation competence, self-regulation, but also Cognitive Load Management and self-responsibility are necessary forthis.
- *Self-management* is defined as the ability to independently motivate, set goals, plan and manage time in relation to existing activities.
- Self-organisation competence is defined as the ability to independently understand structures, as well as maintain and develop models, patterns of order and structures.
- Self-regulation can be defined in various ways. In the most basic sense, it involves
 controlling one's behaviour, emotions, and thoughts in the pursuit of long-term
 goals. It includes, among other things, the mental handling of one's own feelings
 and moods and the ability to realise one's intentions through purposeful and
 realistic action. This also includes the ability to subordinate urgent short-term
 needs to longer-term goals (postponement of rewards). A high expectation of

self-efficacy can have a supporting effect (cf. also *Future Skill#2*, and Baumeister, Vohs 2004).

- Cognitive Load Management is defined as the ability of an individual to deal with cognitive requirements and stress in the sense of sustainable and productive personal development, taking into account his/her own needs (Plass et al. 2010).
- *Self-responsibility* is the attitude of overlooking, understanding and taking responsibility for one's own actions.