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Haute école de gestion Genève

Proposal for a Maturity Continuum Model for Open Research Data

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Background

Context

Swissuniversities study 03.2021-10.2021 (Bongi et al. 2021) ORD capability/maturity of scientific communities Contribution to orientate the next ORD strategy

Specific objectives

Identify and characterize needs in ORD Specify key actors and means Make recommendations to support communities Communities: Stimulate ORD practices (previous studies)

Standards

Standards

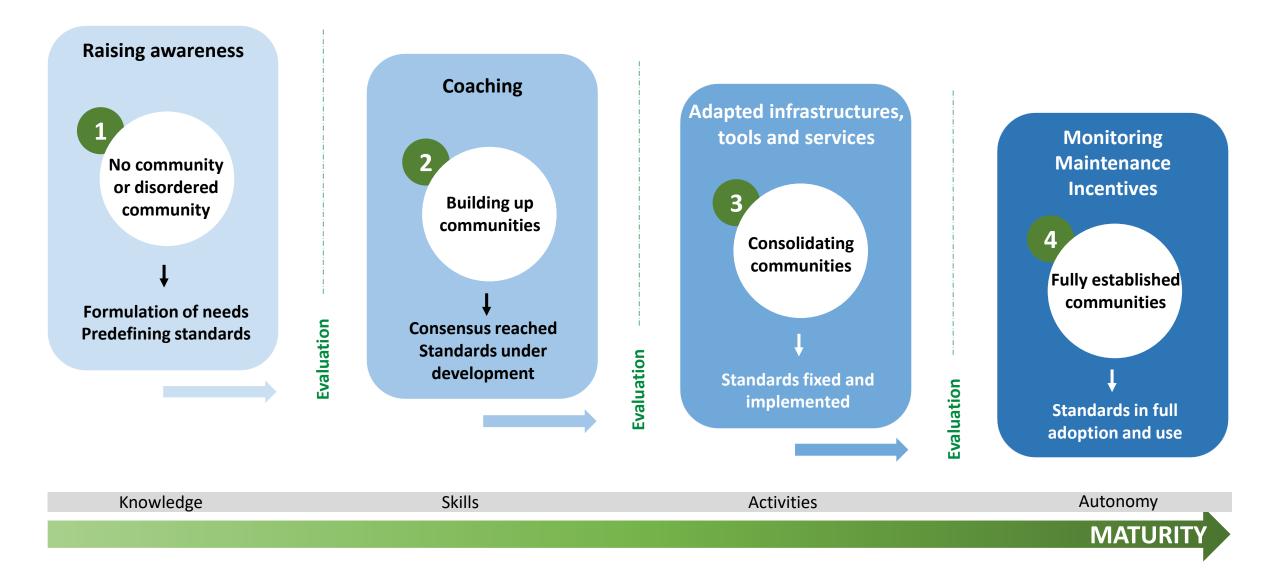
communities (our results)

facilitate the creation of communities and empower them

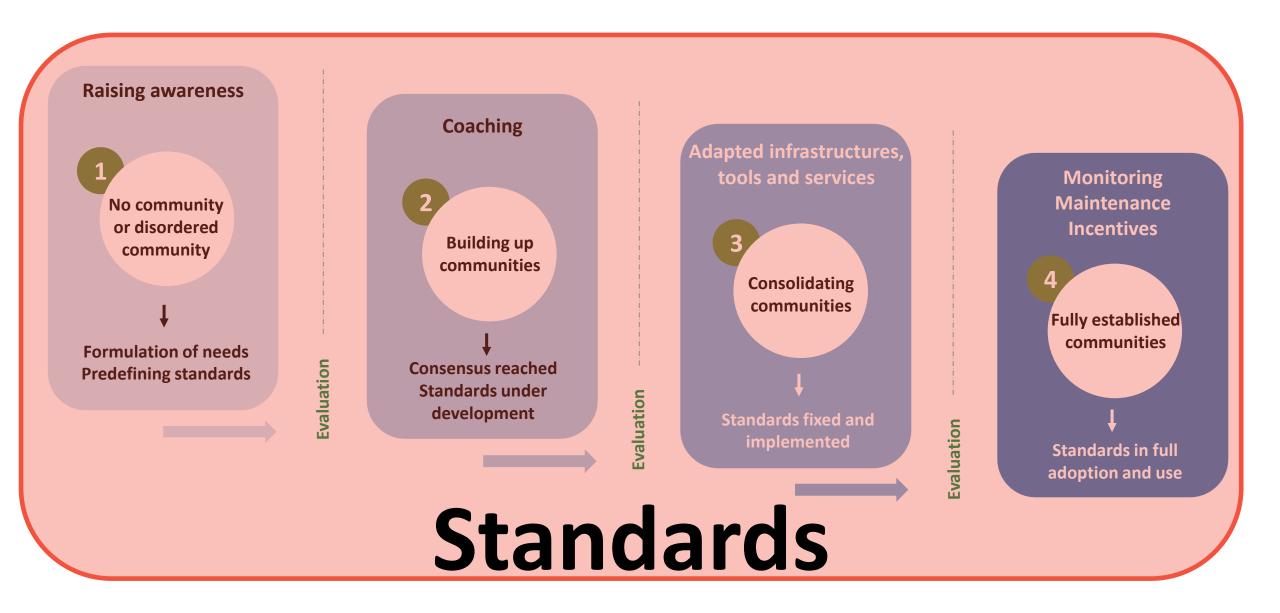
support the definition and the adoption of standards within communities

ORD Improve culture and practices

Maturity Continuum Model



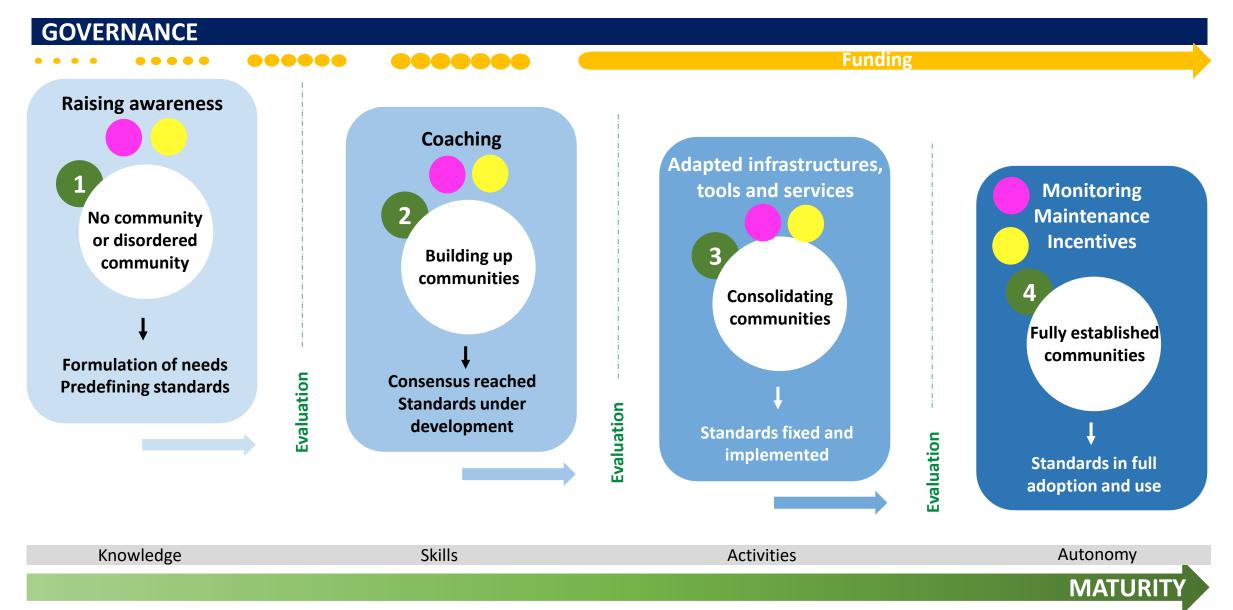
Standards and standardization



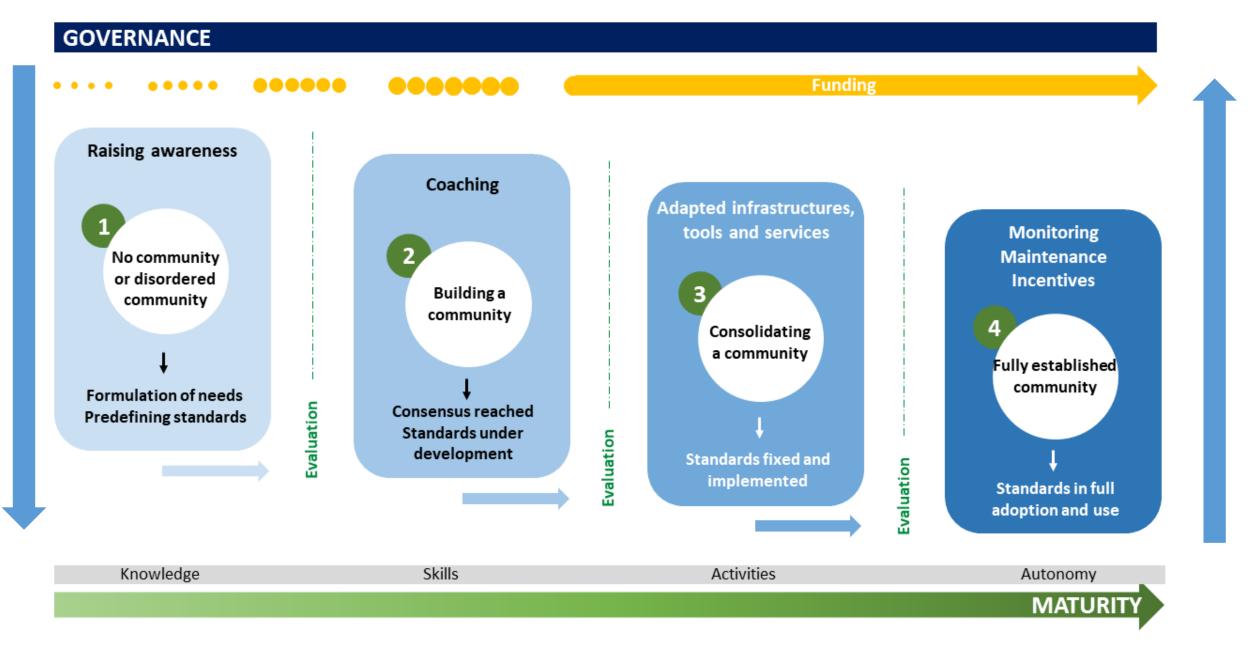
Other components



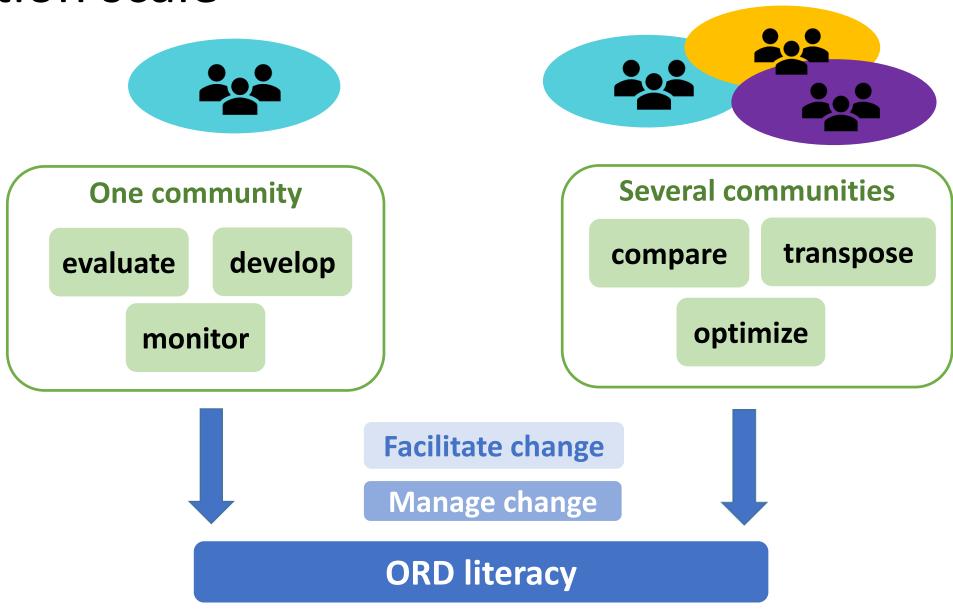




Implementation strategy: top-down/bottom-up



Application scale



Anna Karenina Principle

"All happy families are alike; each unhappy family is unhappy in its own way"

Is the Anna Karenina principle applicable to research communities ?

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Thank you for your attention

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