

The project **GI-N2K** aims to improve the way in which future GI professionals are prepared for the labor market so that the GI sector in general can evolve in a dynamic and innovative way.

The Project

The project will analyze the current **market demands with regard to the knowledge and skills and compare them with the current training offer in the GI S&T sector**. The existing **GI S&T Body of Knowledge** will be used as a starting point, updated and brought in line with new technological developments, and with the European perspective in mind.

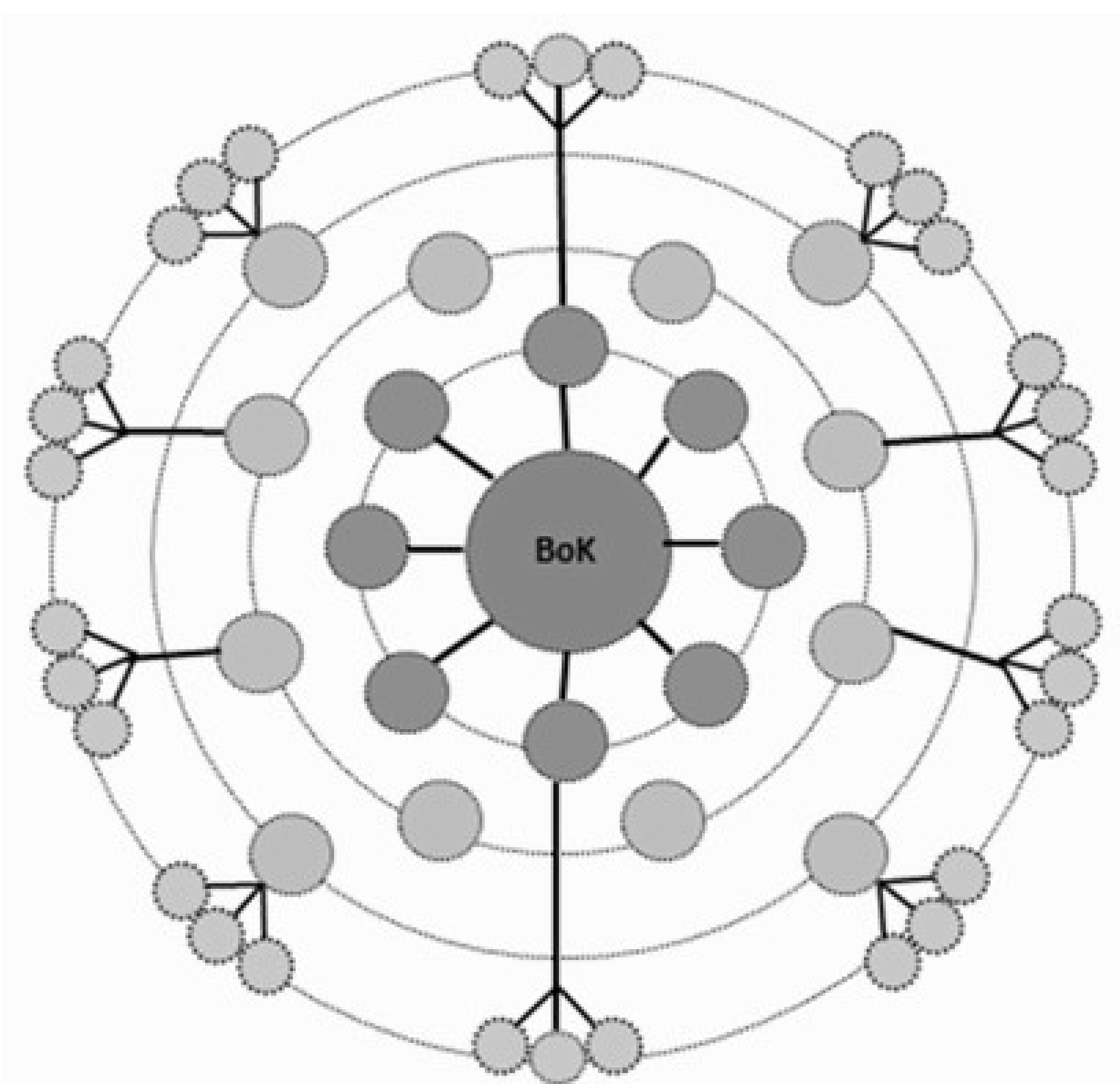
The new BoK will follow an ontological approach (re-)defining knowledge areas, units and topics, linked to key concepts in the field. **The BoK will be a dynamic e-repository** including a series of **toolsets to maintain and explore it, to define curricula, and to allow to define learning paths and courses**.

GI N2K will test and validate the e-BoK and the toolsets with real world use cases. The new e-BoK for GI S&T will change the way the future GI-professionals are being prepared for the existing GI S&T market . Vice versa, the e-BoK will also allow this market to evolve in a dynamic and innovative way.

The GI-N2K Consortium

The GI-N2K **consortium** has been carefully composed bringing together the **demanders** for and **suppliers** of the revised BoK (and tools) through the involvement of **academic, private and public partners** in the domain of **GI S&T**.

The GI N2K project is an extensive **network of 31 partners** from **25 countries** from the **academic** and **non-academic** sector linking up with associated partners from the broader industry (e.g. SHELL), major GI associations and individual experts.



The **network of networks** idea behind GI-N2K is illustrated in the figure. The revised BoK and tools will be mainly developed by the full partners of the project (1st circle).

The project outcomes will be tested, validated and distributed by the associated partners of the project (2nd circle). The 3rd circle of involved entities consists of representatives of different GI communities, who are involved in the project as members of the advisory board.

Each of these circles consists of several partners that are participating and/or managing a broad network of relevant stakeholders (4th circle). **The ambition of the project is to strengthen existing relationships and build relationships to new stakeholders in order to broaden and strengthen the network of GI S&T stakeholders.**