

## EDUCATIONAL CONTENT ORGANIZATION AND RETRIEVAL VIA A SOCIAL NETWORK

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**DESCRIPTION:** Nowadays there is an abundance of up-to-date overspecialized medical educational content created by medical and health related academic institutions and available in digital form on the internet. Such educational content includes learning objects of conventional types, content unique in medical education and a variety of alternative educational content types, either reflecting active learning techniques and tacit knowledge building experiences and/or stemming from newly introduced Web 2.0 technologies. Such content is often shared among different educators and is enriched, adapted and in general repurposed so that it can be re-used in different con-

texts. Here we demonstrate a novel approach to content repurposing via social networking. The proposed social network can be viewed as two distinctive and interacting networks. The first one is a conventional network of persons, including authors, potential authors and final users of educational resources (students, or teachers or others, e.g. educational managers, etc). The second is a network of published educational resources with interactions with other learning resources as well as with persons. These interactions are variable and dynamic, thus create an evolving, user centric and goal oriented organization of resources and persons, based on social dynamics.