

Knowledge Federation



Political federation finds its reasons for existence in between the need for autonomy, and

the tension that exists regional and cultural the advantages of a strong union – and it takes the challenge to turn this tension into synergy, by means of suitable socio-political organization and culture building. Knowledge

federation stands for a similar development in knowledge work. To federate knowledge means to preserve the autonomy and authenticity of individual authors, opinions and documents, and at the same time to organize them together and to *federate* more general and more views – which the society may need

synthesize or to reliable community for orientation. As a cultural and political movement in knowledge work, knowledge federation acknowledges the fact that when research results are published and real-world events are reported, only half of the (knowledge) work has been done – the other half involving organizing, mapping, synthesis, extraction of meaning, support for value judgment, visual and media presentation... As political federation, and as democracy, knowledge federation needs to be supported by suitable social organization, checks and balances and technical solutions. Acknowledging as fact that a truly sound and suitable organization, practice and knowledge-work culture may not emerge as side effects of technology or commercial interests, we undertake to develop them consciously, through self-organization. In its physical manifestation, knowledge federation involves technical processes such as semantic annotation and domain mapping, and systemic solutions such as Douglas Engelbart's Dynamic Knowledge Repositories, Yuzuru Tanaka's Meme Media Technology and Jack Park's Knowledge Gardens. And on a more subtle level, knowledge federation depends on the development of suitable attitudes and values, similar to the ones that David Bohm aimed to foster while developing his Dialogue technique.