



[Inter-Municipality Initiative: Cross-border eCollaboration in the eRegion](#)

Networks for Complex Problems Solving

[Dr. Jože Gričar, Professor Emeritus, University of Maribor](#), Slovenia
Joze.Gricar@UM.si

A **problem** is a difference between the existing and the desired state. A problem is simple or complex. The **problem complexity** is defined by the number of entities which have to be considered, by the number of interactions between them, and by their interdependencies. The problem is always tied to the person; there is no problem if she/he is satisfied with the current state. The defined problem is already half solved.

A **network** is a modern organizational form based on eTechnologies offering numerous **advantages**: activating individuals, accelerating collaboration, abolishing borders of all types, stimulating innovation, opening-up interdisciplinary cooperation in problem solving, enabling linking with similar networks. The networks **do not require new investment** since the basic Internet technology is in place and available to be used. They operate practically at no cost. Networks are components of digitization and digital transformation. The networks **do require, however, openness to eCollaboration**, willingness to openly provide ideas and share best practices, readiness to consider others' opinion, expectation to exchange messages in a less hierarchy environment. The networks need time to be established and become operational. They are based upon the cognition that by telling someone everything we know we still have everything left. Networks are **a suitable organizational mechanism for solving complex problems**. Adopting to aging society (Silver economy development) is an example of the complex problem. For solving such problems, the use of soft systems methodology is needed.

Considering the problem defined, you may like to join one of the existing networks or establish your own network based on using eTechnologies. Cross-border eCollaboration of the networks in the eRegion of the neighbouring countries is recommended.

Here are the links to several networks in which numerous organizations / individuals in Slovenia are active. They eCollaborate with partners in other countries.



[eSeniors 55+ Network](#)

If we tell someone everything we know, we still have everything left

The purpose of the eSeniors 55+ Network is to promote the use of the Internet to support the activities of persons over 55 years of age. The network is in the core of active aging. It is bringing together the individuals – family members, friends, neighbours. The members of the network are in the following Slovenia cities: Kranj, Ljubljana, Maribor, Metlika, Mokronog & Šentrupert, Novo mesto, Ravne na Koroškem, Slovenj Gradec, Škofja Loka, Žalec.



[Seniors eLearning & eEducation](#)

[Patronage Services & Educational Institutions & Libraries eCollaboration](#)

Questions arise about how the seniors can be helped to become eSeniors: the seniors who know how to use online services. To achieve that, educational programs are required for them that include practical work with such eTechnologies as they have available in their home environment.



The number of the networks / associations dealing with the issues in active aging is growing. The website Active Aging Networks provides the links. Knowing about the networks and having an opportunity of contacting the “contact person” can contribute to knowledge sharing. Over 40 networks and associations are listed.

Professors Emeriti Network

Professors Emeriti Network

Participants in the network include professors emeriti in Slovenia, and the links to the professor emeriti in the following countries: Australia, Austria, Canada, Croatia, Germany, Greece, Hungary, Ireland, Israel, Italy, Latvia, Norway, The Netherlands, United Kingdom, and the United States of America. The network is open and is expected to expand. It is closely linked with the [European Association of Professors Emeriti](#).



Interdisciplinary eCollaboration Think Tank Network

The purpose of this network is to promote learning from others / sharing ideas with others about what are the problems identified and which solutions are possible. The members are actively involved in several actions in their respective environments. Because they are coming from various disciplines, they can address the problems from different perspectives. Professors emeriti are well positioned to actively engage in interdisciplinary eCollaboration.



Seniors 55+ eServices Guide, Edition 2021

eInclusion in Active Aging: For the adult children 55+ taking care of parents 75+

The purpose of the *Seniors 55+ eServices Guide* is to facilitate the acquisition of information and provide valuable and trusted resources for the elderly, and all caretakers. It supports the search for eServices related to improving the standard of living of the seniors. Data on eServices available should be easily accessible and simple to find at the time when needed. They are developed at local (municipality), regional, or country level. Health community center and the municipality administration proved to be critically important to initiate the process of the Guide development and gather all organizations which are providing eServices to the seniors in a certain community.