Po prvotni zasnovi zajema raziskovalni projekt: Informacije v sistemih za podporo odločanja tri povezane tematske sklope:

- Prezentiranje informacij v sistemih za podporo odločanja,
- Informacija kot dejavnik kvalitete in učinkovitosti odločanja,
- Oblike in načini prikazovanja informacij s sodobno informacijsko tehnologijo.

V letu 1989 je bilo težišče raziskave usmerjeno na problematiko drugega tematskega sklopa, ki obravnava informacijo kot dejavnik kvalitete in učinkovitosti odločanja. Pri tem delu se je ponovno potrdila naša ugotovitev iz raziskave v prvi tematski skupini (Prezentiranje informacij v sistemih za podporo odločanja), da bi bilo potrebno v projekt vključiti nov tematski sklop, v katerem bi celovito obdelali problematiko uporabnika kot procesorja informacij in nosilca odločanja. S tem bi bil raziskovalni projekt vsebinsko zaključen. Naslov te nove tematske skupine bi se glasil:

- Clovek kot uporabnik informacij in subjekt odločanja

V letošnji študiji so najprej podane splošne opredelitve odločanja in informacije, da bi nato problematiko informacij pri odločanju obravnavali v nekem specifičnem prostoru, v poslovnih sistemih. To okolje zahteva informacije s čisto specifičnimi lastnostmi. Da bi sprejemanje poslovnih odločitev bilo kvalitetno in učinkovito, mora informacijski sistem za podporo odločanja biti sposoben generirati in posredovati uporabniku dovolj kvalitetne informacije.

Research project **Information in Decision Support Systems** has three interconnected topics:

- Information Presentation in Decision Support Systems
- Information as a Factor of Quality and Effectiveness in Decision making
- Forms and Means of Information Presentation Using an Advanced Information Technology.

The emphasis of 1989 research was on the influence of information on the decision making quality and effectiveness. This work has raised an issue, similar to the one in previous research on Information Presentation in DSS. The issue is that an important problem is missing in the whole research project, namely the problem of human user as information processor. So it's a strong believe that an additional topic should should be added which would enriched the whole research project. Suggested title of the new topic is:

- Human as an information user and decision maker

In the current research the essence of information and decision making is explained first. Then the use of information in decision making is studied in a particular environment, business. Information in business must have some specific properties. In order to provide a basis for effective decision making and decisions of high quality, an information system for decision support must be able to make high quality information and supply users with them.