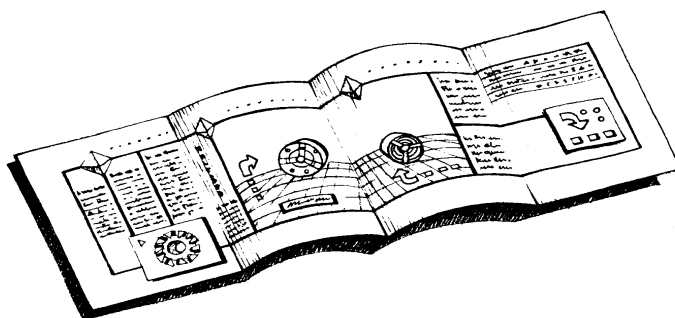


Brochure by Doc-a-Ware



Oltre i confini della grafica...

Spesso nell'ambito tecnico-scientifico non bastano buoni grafici e pubblicitari per realizzare brochure e altro materiale illustrativo in modo efficace. L'esigenza fondamentale resta quella di mantenere la valenza tecnica delle informazioni prodotte, pur arricchendole con un'adeguata veste grafica e comunicativa.

Una buona brochure è un modo capillare e immediato per presentarsi e presentare

Presentare che cosa

- * prodotti
- * servizi
- * progetti
- * profili aziendali
- * attività di laboratorio
- * risultati di ricerche
- * nuove idee

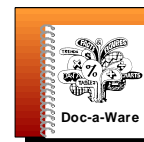
Presentare a chi

- * forza vendita (rivenditori e rappresentanti)
- * clienti
- * enti pubblici
- * industria
- * istituti di ricerca
- * pubblico

Doc-a-Ware offre un SERVIZIO TOTALMENTE INTEGRATO di :

- Raccolta attiva del materiale informativo (testuale e visivo) per la produzione della brochure
- Composizione dei testi supportata da un'adeguata cognizione dei contenuti
- Design professionale con grafici di settore, creazione disegni tecnici
- Servizi fotografici e creazione di archivi fotografici
- Studio di logo e di immagini coordinate
- Stampa e riproduzione in serie

Rispettiamo la complessità del vostro
messaggio colorandola di nuovo !



Aware of the Importance
of Documenting

Esempio di brochure prodotta da Doc-a-Ware

Studio e realizzazione del logo

Raccolta e selezione di file di immagini catturate da video

Servizio fotografico realizzato in esterno

DSS
DECISION SUPPORT SYSTEMS
Decision Support Systems For Environmental Management
ISEI • Technology Assessment Sector

GENERAL STRUCTURE OF THE SYSTEM

COMPETENCES AND FIELDS OF APPLICATION

- DECISION MAKING IN ENVIRONMENTAL MANAGEMENT
- RESEARCH IN DECISION THEORY
- DESIGN OF DECISION SUPPORT SYSTEMS (DSS)
- DEVELOPMENT OF TOOLS FOR DECISION MAKING
- DEVELOPMENT OF PROTOTYPE SYSTEMS FOR CLIENTS
- GEOGRAPHICAL INFORMATION SYSTEMS (GIS) FOR ENVIRONMENTAL MANAGEMENT
- SPATIAL ANALYSIS
- ENVIRONMENTAL SCREENING
- ANALYSIS OF QUALITY OF SCIENTIFIC INFORMATION
- RESEARCH ON HUMAN COMMUNICATION AND RISK PERCEPTION AND MANAGEMENT
- COMBINATORIAL OPTIMIZATION AND NATURE INSPIRED HEURISTICS
- SOCIO-ECONOMIC APPROACH TO ENVIRONMENTAL MANAGEMENT
- MODELING AND ASSESSMENT OF TRANSPORT RISK

POTENTIAL CUSTOMERS

GOVERNMENTAL MANAGEMENT BODIES
INDUSTRIAL AND OTHER PRIVATE RESEARCH INSTITUTES
LOCAL AND CENTRAL ENVIRONMENTAL AGENCIES
REGIONAL AUTHORITIES

DSS are computer-based information systems

DSS integrate data bases, static models, dynamic simulation models, interfaces for problem setting and modules to implement several approaches to decision making.

DSS are especially useful for Environmental Management because of the importance of the stakes involved in the decisions, the complicated structure of the Environmental Management problems concerned, the absence of overall expertise and the need for adequate justification of the decisions taken.

Complex Environmental Management problems involve a wide range of disciplines and cannot be assessed on the basis of a single criterion of choice only. Therefore formal Multiple Criteria Aid for Decision (MCDA) approaches are used within our DSS.

A number of DSS have been conceived and designed in our laboratory and then applied to real Environmental Management problems, using tools like Expert Systems, Optimisation and Genetic Algorithms and Geographical Information Systems (GIS). GIS support and analyse information referring to the spatially distributed phenomena involved in Environmental Management. They provide tools for utility management and can enrich the information available to the decision makers by generating new parameters from the spatially referenced data.

Research has also been carried out to assess the risk of transportation of dangerous goods, with the aim of providing the decision maker with reliable data.

Severe uncertainties and/or extreme decision stakes are involved in problems connected to management of the natural environment: toxic wastes sites and the possible global warming are leading examples.

A special approach is required in this context, whereas phenomenological research may be inappropriate. Following these guidelines, the DSS Laboratory has developed a tool which assists in the analysis of quality of scientific information also in the context of Environmental Management.

PRODEST
A GROUP DSS
PRODEST is a Group DSS (GDSS) aimed at giving a detailed documentation of the history, the formal representation and conflict resolution of a group decisional process.

The negotiation of conflicts is assisted by communication, voting and pricing tools, based on a hypertext structure. Decision-makers can use both a formal and informal way of communication and problem representation, also to account for value-based aspects of the negotiation.

GENET
GENETIC ALGORITHMS FOR SITING AND ROUTING
A fundamental step in a siting or routing problem is the identification of a manageable number of feasible alternatives for careful review and consideration. Alternatives are found by encoding them in "chromosomes" and using a "fitness" function, returning the worth of any "chromosome" in the problem context (e.g. environmental quality), to carry out simulated evolution on populations of "chromosomes".

ATTERT
NATURAL PARK
A prototype GIS has been developed for the commune of Attent (Belgium), now a Natural Park. Spatial analysis was used, to highlight areas which are appropriate for certain types of agricultural activity. This GIS has also provided an effective means for communication of ideas and proposals to interested parties.

SPATIAL ANALYSIS AND EARTHQUAKE RISK
The European Earthquake Catalogue data has been installed on the SPANS GIS. Application of Spatial Analysis is being tested to explore the relationship between earthquake events, population and locations of industrial/nuclear facilities, and to derive example risk maps for selected regions.

EUROSCOPE
The EUROSCOPE GIS uses European Statistical Data and includes maps of the appropriate European Statistical Regions (NUTS). It has been conceived to build a DSS for addressing problems on European scale.

Ideazione e realizzazione di schemi e disegni di supporto

Composizione di testo a partire da fonti differenti (articoli e rapporti scientifici raccolti in loco e selezionati)

Creazione di un archivio su CD con foto, logo, immagini e disegni tecnici

Brochure a tre ante stampata in quadricromia su carta verniciata lucida interamente riciclabile