## Navigating complex information spaces using concept graphs – the *abramovic* dossier

Anton Eliëns, Chris van Riel, Yiwen Wang Intelligent Multimedia Group Vrije Universiteit, Amsterdam, The Netherlands {eliens,cvriel,ywang}@few.vu.nl

No Institute Given

**Abstract.** In this paper, we describe a case study of creating a digital dossier to present a collection of artworks of the Serbian-Dutch performance artist Marina Abramovic, together with the art related information for the preservation and re-installation of these artworks. For the presentation of information we choose a 3D environment which facilities the presentation of text, pictures and video as well as 3D models of artwork installations. For navigation we developed a concept graph that allows for choosing inter-related concepts, artwork-related information and media recordings of artworks in a unified intuitive fashion. The Abramovic dossier, developed as a collective student project, was based on a set of video recorded interviews with the artist. The outcome of these recordings can also be accessed by using the concept graph as a navigation paradigm.

**keywords:** concept graphs, relation visualization, contemporary art, VRML.