

Yvonne Eriksson

Docent/Associate Professor

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**Biography:**

Yvonne Eriksson is Associate Professor in Information Design and Research Director for Information Design at the School for Innovation, Design and Engineering at Malardalen University. She has a background in Art History and Visual Studies and in her research Yvonne Eriksson has focused on the relation between pictures and text for both sighted and blind people, and how gender is reflected in textbooks, advertisement and the visual culture.

Her research interests are visualization and visualization processes; how and to what extent pictures and visualizations give meaning to information and different kinds of messages.

Visualization of Statistics**Abstract:**

It is well known that the appearance of diagrams has impact on the interpretations of the statistics that are presented. In addition, data as such is often abstract and hard for individuals to interpret as meaningful, particularly when it comes to personal decision making.

In an ongoing collaboration project with the local police authority we are investigating new creative ways to find solutions for presenting statistics that have effects on decision making within the police authority, and the political judgment about the activities that should go before.

Several artists have visualized statistics and by that concretized data. To challenge traditional ways of statistic presentations we have organized joint workshops between doctoral students and teachers in Information Design at Malardalen University and students and teachers at The Royal School of Fine Arts in Stockholm. In the paper we will present the method for our workshops and discuss some of the results.