

Foreword

ScanGIS is one of the oldest, if not the oldest, series of conferences in the field of Geographic Information Science. The first ScanGIS was held in 1985 in Linköping, Sweden, organized by Erland Jungert from the Swedish Defense Research Establishment. Subsequent conferences took place in Norway (1988), Denmark (1990), Finland (1992), Norway (1995), Sweden (1997), Denmark (1999), Norway (2001) and Finland (2003). Initially, ScanGIS participants and speakers came from the Scandinavian countries, but ScanGIS is open to everyone. The original goal of ScanGIS - to offer a forum for young Scandinavian scientists to present their research work to an international audience - is still relevant.

ScanGIS'2005 is hosted by the Division of Geoinformatics, Department of Planning and Environment, the Royal Institute of Technology in Stockholm, Sweden.

In the ScanGIS'2005 Conference program we have 21 presentations given by as many speakers coming from all Scandinavian countries as well as from Belarus, Canada and Germany.

Papers were selected in three parallel processes: Full papers reviewed by members of the Programme Committee, papers based on an extended abstract which was reviewed by the local organizers and posters. The sessions are organized following the three processes, which are also mirrored in the proceedings.

It is our pleasure to welcome Professor Nicholas Hedley from Simon Fraser University in Canada as keynote speaker.

I want to thank my colleagues from the division of geoinformatics, in particular Ms Urska Demsar, for their valuable contribution in organizing ScanGIS'2005. Thanks also to the members of the Steering Committee for their support. The Programme Committee is the heart of ScanGIS and guarantees the scientific quality of the Conference. I want to thank especially the reviewers, who have once again worked hard evaluating the papers.

We at KTH are pleased to host the 10th ScanGIS and welcome all speakers as well as the audience to join ScanGIS'2005. We hope that this Conference will connect us as researchers, promote our scientific work and also give us good experiences and memories to be saved for the future.

Stockholm June 2005



Hans Hauska