

Programme Visual Forum March 12

Visualization - A Tool For Decision

08.00 - 08.45 REGISTRATION AND COFFEE

08.45 - 09.20 WELCOME

Introduction and opening Keynote by Prof. Anders Ynnerman.

09.00-09.40 EXHIBITION

Parallel seminars in the morning:

<p>09.40 - 11.00 TECHNICAL SOLUTIONS SUPPORTING VISUALIZATION</p> <p>Rapid 3D Mapping Ingmar Andersson, Image processing systems & Sensors, Project Manager Saab Bofors Dynamics</p> <p>Selected Applications in the Field of Motion Capture Fredrik Müller, CEO Qualisys</p> <p>Create business leverage through 3D visualization in the after-market Carl Johnsson, Managing Director Condesign Infocom AB</p> <p>Mersive Auto-calibration technology Christopher Jayden, Antycip Simulation</p>	<p>09.40 - 11.00 LIGHT PROJECTS</p> <p>Presentation of granted light projects supported by the Knowledge Foundation, Invest in Sweden Agency, Swedish Foundation for Strategic Research, The Vårdal Foundation and VINNOVA.</p> <p>Moderator Mats Waltré, Programme Manager, Knowledge Foundation</p> <p>Pinpoint-Visualisering av företags dolda strukturer Jonas Löwgren, Malmö Högskola</p> <p>DigiDesk: Visualisering som stöd i akutsjukvården Magnus Bång, Linköpings Universitet</p> <p>Molekyldynamiksimuleringar med haptisk interaktion Dragan Adamovic, Örebro Universitet</p> <p>Se och känn molekylnas kraft - Ett tankeverktyg för undervisning och forskning Lena Tibell, Linköpings Universitet</p> <p>Interaktiv visuell analys av nätverksbaserade system Fredrik Holmgren, SICS</p> <p>Tangible Handimation Anders Svensson, Eysimir Design</p>
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11.00-11.30 EXHIBITION

11.30 - 12.30

KEYNOTE

Ben Shneiderman, Professor, Department of Computer Science, University of Maryland

INFORMATION VISUALIZATION

12.30-13.30 LUNCH AND EXHIBITION

<p>13.30 - 15.00 INFORMATION VISUALIZATION IN DEPTH</p> <p>Information Visualization in Depth Ben Shneiderman, Professor, Department of Computer Science, University of Maryland</p> <p>GeoAnalytics Visualization for Measuring the Progress of Societies Mikael Jern, Professor, Linköpings Universitet</p>	<p>13.30 - 15.00 IMMERSIVE MARKETING and CHANGING ATTITUDES</p> <p>The Super Bowl 3D Commercials Andreas Krona, Colorcode 3-D</p> <p>Marketing Solution with 3D Andreas Dahlqvist, Cap AB, Frölunda Indians</p> <p>Interactive Window Lars Englund, Fredrik Stål, Touch Me Interactive Solutions</p> <p>Immersive Learning - Changing Attitude Karl Alfredsson, Manager, GRUL</p>
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15.00-15.30 EXHIBITION

The conference will finish in assembly with focus on:

15.30 - 16.45 VISUALIZATION WITH ENVIRONMENTAL ASPECTS and SUMMARY

Applied visualization - examples from industry and society

Åsa Nilsson, IVL - Swedish Environmental Research Institute Ltd

Fleetweb - An optimization tool for shipping companies

Patrik Lundblad, PhD Student, Linköping University, SMHI

Lennart Cederberg, Global Product Manager, SMHI

Visual Forum 2009 Summary

Anders Ynnerman summarizes Visual Forum 2009