INTERDISCIPLINARY GATHERING **ON ILLUSTRATIVE VISUALIZATION**

www.II.UIB.NO/VIS

ILLUSTRATION

cut-aways

EXPRESSIVE ILLUSTRATION TECHNIQUES

closeups

exploded views

peel-aways

labeling



style transfer

hatching

line drawing

stippling

3RD-4TH

OF JUNE 2009

VILVITE CENTER,

BERGEN, NORWAY

immersive environments

perception

evaluation



STYLIZED

RENDERING

SKETCH-BASED MODELLING

MEDICINE OIL&GAS

drawing interfaces



digital compositing



GATHERING ORGANIZED

by Visualization Group Department of Informatics University of Bergen

IN COOPERATION WITH

Christian Michelsen Research (www.cmr.no) MedViz Network (medviz.uib.no) StatoilHydro (www.statoilhydro.com) Research Council of Norway (www.forskningsradet.no) NORSIGD (www.norsigd.no)

LINE UP Alexandra Baer, University of Magdeburg

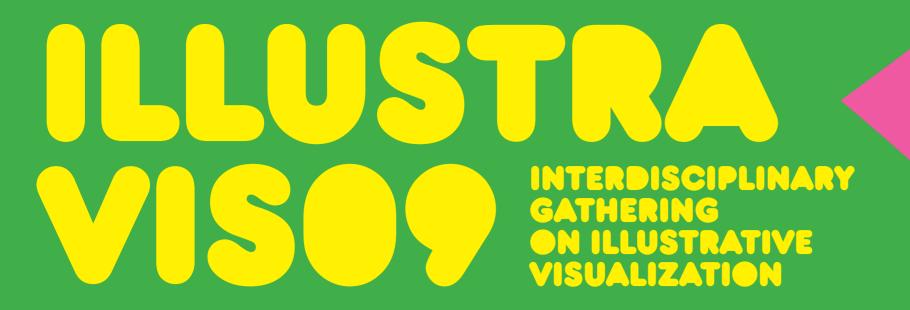
Stefan Bruckner, Vienna University of Technology Mario Costa Sousa, University of Calgary Christopher Giertsen, Christian Michelsen Research Odd Helge Gilja, Haukeland University Hospital Eduard Gröller, Vienna University of Technology William Helland-Hansen, University of Bergen Tobias Isenberg, University of Groningen Joaquim Jorge, University of Lisbon Denis Kalkofen, Graz University of Technology David Laidlaw, Brown University Daniel Patel, University of Bergen Igor Plavka, SME newspaper Timo Ropinski, University of Münster Kari Toverud, Association of Medical Illustrators Robert Williams, Norwegian Petroleum Directorate











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WEDNESDAY 03/06/09

12:45 Arrival

welcome in front of the auditorium

13:00 Opening

on behalf of ii.UiB.no

13:30 KARI C. TOVERUD

Association of Medical Illustrators

Color me Beautiful! Insight into the Field

of Medical Illustration

14:15 **STEFAN BRUCKNER**

Vienna University of Technology

Interactive Visualization Techniques

for Illustrative Depiction

15:00 Coffee Break

15:30 **DAVID LAIDLAW**

Brown University

Mixing Illustration and Scientific

Visualization in the Classroom

16:15 **IGOR PLAVKA**

SME newspaper

Information Graphics

17:00 MARIO COSTA SOUSA

University of Calgary

Scalable Exploratory Illustrative

Reservoir Visualization



THURSDAY 04/06/09

9:00 **ROBERT WILLIAMS**

Norwegian Petroleum Directorate

Paleolandscape Reconstruction: Data and Tools

9:45 **DANIEL PATEL**

Dept. of Informatics, University of Bergen

and Christian Michelsen Research

Illustrative Visualization for Rapid

Interpretation in Geosciences

10:30 Coffee Break

11:00 ALEXANDRA BAER

University of Magdeburg

Perception-Based 3D Medical Visualization

11:45 TIMO ROPINSKI

University of Münster

Annotation for Presentation: Integrating

Text in Medical Illustrations

12:00 Lunch Break

14:00 **JOAQUIM JORGE**

University of Lisbon

Calligraphic Approaches to Illustration

14:45 **DENIS KALKOFEN**

Graz University of Technology

X-Ray Visualization in Augmented

Reality Environments

15:30 Coffee Break

16:00 TOBIAS ISENBERG

University of Groningen

Evaluating Non-Photorealistic

and Illustrative Rendering

16:45 Panel

MEISTER EDUARD GRÖLLER

Vienna University of Technology

DAVID LAIDLAW

Brown University

ODD HELGE GILJA

Haukeland University Hospital

WILLIAM HELLAND-HANSEN

University of Bergen

CHRISTOPHER GIERTSEN

Christian Michelsen Research

Application of Illustrative Visualization in Medicine,

Earth Science, and Oil&Gas Exploration

and Production

18:00 Closing