

Marseille, October, 18th 2008

SPHCV 2008



First International Workshop on Shape Perception in Human and Computer Vision

Part of the 10<sup>th</sup> European Conference on Computer Vision (ECCV 2008)



First International Workshop on Shape Perception in Human and Computer Vision  
SPHCV @ ECCV08  
October 18, 2008

### Goal

The goal of this workshop is to bring together some of the community's most distinguished shape perception researchers, from both human and computer vision, to help bridge not only the historical gap but the cross-disciplinary gap. They will reflect on their past and current experience in working with shape, identify the major challenges that need to be addressed, and help define directions for future research. This will be the first such multidisciplinary workshop devoted specifically to shape perception.

Organizers  
**Sven Dickinson**  
University of Toronto  
Toronto, Canada  
[sven@cs.toronto.edu](mailto:sven@cs.toronto.edu)

**Zygmunt Pizlo**  
Purdue University  
West Lafayette, USA  
[pizlo@psych.purdue.edu](mailto:pizlo@psych.purdue.edu)

### Format

The format of the one-day workshop will be 12 invited speakers (six human vision, six computer vision). Each talk will last 25 min plus 5 min for discussion. The speakers have been chosen to represent a broad cross-section of shape perception research, representing the major paradigms in both the human and computer vision communities. Speakers will be encouraged to reflect on their experience, identify critical challenges, etc., rather than present snapshots of their latest research results.

### Speakers

<b>Irving Biederman</b>	<b>Ronen Basri</b>
<b>Jacob Feldman</b>	<b>Daniel Cremers</b>
<b>Jan Koenderink</b>	<b>Pedro Felzenszwalb</b>
<b>Zygmunt Pizlo</b>	<b>Martial Hebert</b>
<b>Johan Wagemans</b>	<b>Jean Ponce</b>
<b>Qasim Zaidi</b>	<b>Steve Zucker</b>

The abstracts of the talks can be found on the web page of the workshop

The workshop is open to all ECCV-participants.

### Time and Location

Workshop will run from 8:45am - 6:30pm. For updated information about the location of the workshop please refer to the webpage of the main conference <http://eccv2008.inrialpes.fr/>.