



VISUAL 2017

The Second International Conference on Applications and Systems of Visual
Paradigms

July 23 - 27, 2017

Nice, France

VISUAL 2017 Editors

Pascal Lorenz, University of Haute Alsace, France

Lucio De Paolis, University di Salento, Italy

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (4239) by International Academy, Research, and Industry Association (IARIA)
Please refer to the Copyright Information page.

Printed by Curran Associates, Inc. (4239)

International Academy, Research, and Industry Association (IARIA)
412 Derby Way
Wilmington, DE 19810

Phone: (408) 893-6407
Fax: (408) 527-6351

petre@iaria.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

Table of Contents

Visual Deep Learning Recommender System for Personal Computer Users <i>Daniel Shapiro, Hamza Qassoud, Mathieu Lemay, and Miodrag Bolic</i>	1
A Data Modelling and Visual Analysis of Science and Technology Policy Keyword <i>Seung su Chun</i>	11
Approximate Convex Decomposition for Real-time Terrain Fracturing <i>Namil Lee and JungHyun Han</i>	13
Efficient Hash Generation Method for Intra Block Copy Search in HEVC Screen Content Coding <i>Ilseung Kim and Jechang Jeong</i>	16
A Study on 3D Surface Graph Representations <i>Long Hoang Nguyen and Abdullah Karim</i>	21