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Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 7067
Disciplina	006.6
Soggetti	Optical data processing Pattern recognition Computer graphics Artificial intelligence Algorithms User interfaces (Computer systems) Image Processing and Computer Vision Pattern Recognition Computer Graphics Artificial Intelligence Algorithm Analysis and Problem Complexity User Interfaces and Human Computer Interaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Intro -- Title -- Preface -- Organization -- Table of Contents -- Visual Computing -- Capturing Mini Brand Using a Parametric Shape Grammar -- Introduction -- Evolution of Mini -- A Brief Introduction to Shape Grammars -- Parametric Shape Grammar -- Generating Mini Car Models Using the Adapted Parametric Shape Grammar -- Discussions -- Conclusions -- References -- Development and Usability Evaluation of Virtual Environment for Early Diagnosis of Dementia -- Introduction

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Sommario/riassunto

The two-volume set LNCS 7066 and LNCS 7067 constitutes the proceedings of the Second International Visual Informatics Conference, IVIC 2011, held in Selangor, Malaysia, during November 9-11, 2011. The 71 revised papers presented were carefully reviewed and selected for inclusion in these proceedings. They are organized in topical sections named computer vision and simulation; virtual image processing and engineering; visual computing; and visualisation and social computing. In addition the first volume contains two keynote speeches in full paper length, and one keynote abstract.
