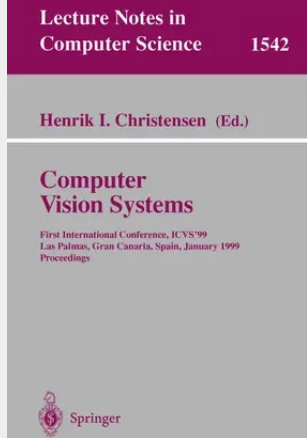


Computer Vision Systems

First International Conference, ICVS '99 Las Palmas, Gran Canaria, Spain, January 13-15, 1999 Proceedings

Computer Vision has now reached a level of maturity that allows us not only to perform research on individual methods but also to build fully integrated computer vision systems of a significant complexity. This opens up a number of new problems related to architectures, systems integration, validation of systems using benchmarking techniques, and so on. So far, the majority of vision conferences have focused on component technologies, which has motivated the organization of the First International Conference on Computer Vision Systems (ICVS). It is our hope that the conference will allow us not only to see a number of interesting new vision techniques and systems but hopefully also to define the research issues that need to be addressed to pave the way for more wide-scale use of computer vision in a diverse set of real-world applications. ICVS is organized as a single-track conference consisting of high-quality, previously unpublished, contributed papers on new and original research on computer vision systems. All contributions will be presented orally. A total of 65 papers were submitted for consideration by the conference. All papers were reviewed by three reviewers from the program committee. Thirty-two of the papers were selected for presentation. ICVS'99 is being held at the Alfredo Kraus Auditorium and Convention Centre, in Las Palmas, on the lovely Canary Islands, Spain. The setting is spring-like, which seems only appropriate as the basis for a new conference.

Computer Vision has now reached a level of maturity that allows us not only to perform research on individual methods but also to build fully integrated computer vision systems of a significant complexity. This opens up a number of new problems related to architectures, systems integration, validation of systems using benchmarking techniques, and so on. So far, the majority of vision conferences have focused on component technologies, which has motivated the organization of the First International Conference on Computer Vision Systems (ICVS). It is our hope that the conference will allow us not only to see a number of interesting new vision techniques and systems but hopefully also to define the research issues that need to be addressed to pave the way for more wide-scale use of computer vision in a diverse set of real-world applications. ICVS is organized as a single-track conference consisting of high-quality, previously unpublished, contributed papers on new and original research on computer vision systems. All contributions will be presented orally. A total of 65 papers were submitted for consideration by the conference. All papers were reviewed by three reviewers from the program committee. Thirty-two of the papers were selected for presentation. ICVS'99 is being held at the Alfredo Kraus Auditorium and Convention Centre, in Las Palmas, on the lovely Canary Islands, Spain. The setting is spring-like, which seems only appropriate as the basis for a new conference.



106,99 €
99,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540654599
Medium: Buch
ISBN: 978-3-540-65459-9
Verlag: Springer Berlin Heidelberg
Erscheinungstermin: 18.12.1998
Sprache(n): Englisch
Auflage: 1999
Serie: Lecture Notes in Computer Science
Produktform: Kartoniert
Gewicht: 1750 g
Seiten: 560
Format (B x H): 155 x 235 mm

