

Cognitive Vision Systems

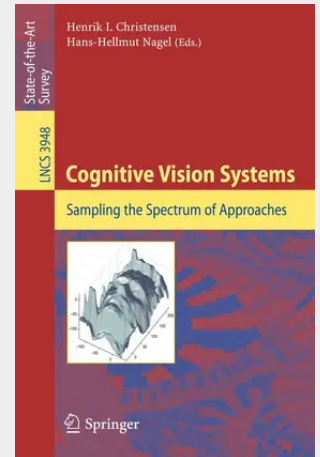
Sampling the Spectrum of Approaches

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This volume is a post-event proceedings volume and contains selected papers based on the presentations given, and the lively discussions that ensued, during a seminar held in Dagstuhl Castle, Germany, in October 2003. Co-sponsored by ECVision, the cognitive vision network of excellence, it was organized to further strengthen cooperation between research groups from different countries, and scientists active in related areas were invited from around the world.

The 18 thoroughly revised papers presented are organized in topical sections on foundations of cognitive vision systems, recognition and categorization, learning and adaptation, representation and inference, control and systems integration, and conclusions.

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53,49 €

49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540339717

Medium: Buch

ISBN: 978-3-540-33971-7

Verlag: Springer

Erscheinungstermin: 27.06.2006

Sprache(n): Englisch

Auflage: 1. Auflage 2006

Serie: Image Processing, Computer Vision, Pattern Recognition, and Graphics

Produktform: Kartoniert

Gewicht: 1180 g

Seiten: 372

Format (B x H): 155 x 235 mm

