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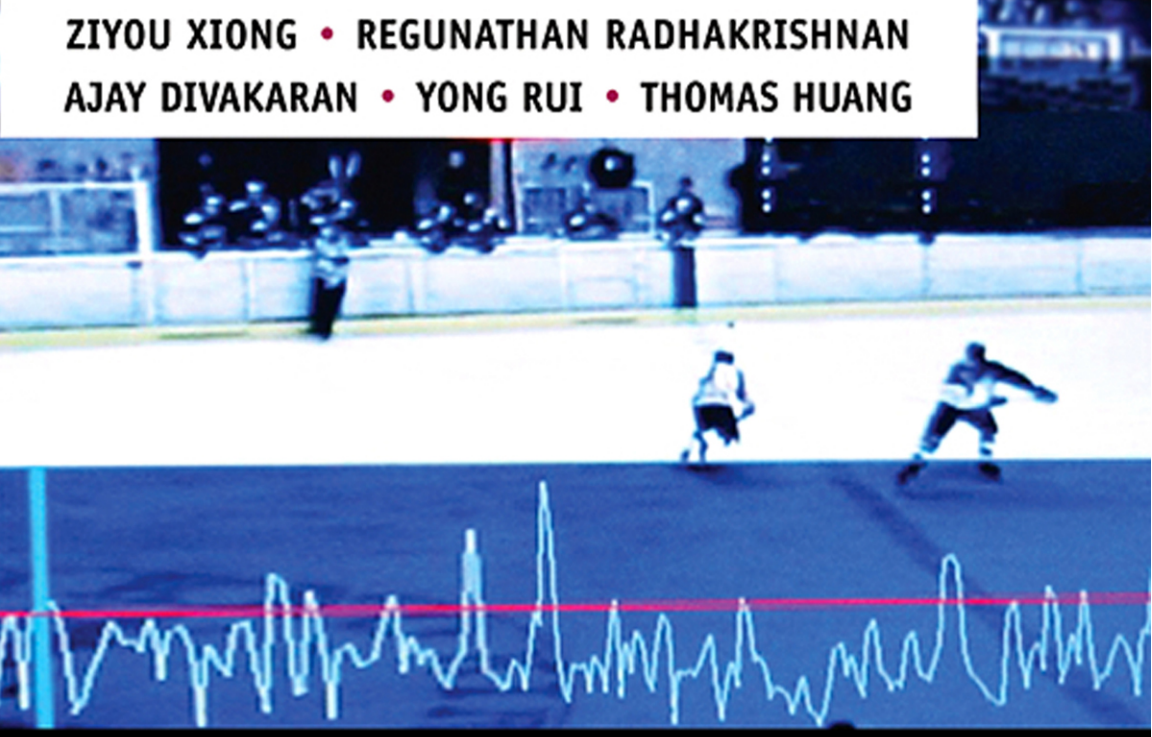
AJAY DIVAKARAN • YONG RUI • THOMAS HUANG



A UNIFIED FRAMEWORK FOR VIDEO SUMMARIZATION, BROWSING AND RETRIEVAL

with APPLICATIONS TO CONSUMER AND SURVEILLANCE VIDEO

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To my parents Anmei, Xiong and Jinlan Lu, my brothers, Zisong and Zixiang, and my sister, Tian'e.

— Ziyou Xiong

To my parents, Malathi and Radhakrishnan, my sisters, Rup and Krithika, and my professor and friends.

— Regunathan Radhakrishnan

To my daughter, Swathi, my wife, Padma, and my parents, Bharathi and S. Divakaran.

— Ajay Divakaran

To Dongquin and Olivia.

— Yong Rui

To my students: past, present, and future.

— Thomas S. Huang

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