IIEEJ Transactions on Image Electronics and Visual Computing

Vol.9 No.1 June 2021

CONTENTS

Special Issue on CG & Image Processing Technologies, for Automation, Labor Saving and Empowerment

 Upon the Special Issue on CG & Image Processing Technologies, for Automation, Labor Saving and Empowerment Masanori SEKINO

Contributed Paper

2 Robust Defect Detection for Logotype Printed on Embossed Surfaces by Multiple Paired Pixel Consistency Sheng XIANG, Shun'ichi KANEKO

Short Paper

12 Weakly Supervised Logo Detection Using a Dual-Attention Dilated Residual

Rahul KUMAR JAIN, Yutaro IWAMOTO, Taro WATASUE, Tomohiro NAKAGAWA, Takahiro SATO, Xiang RUAN, Yen-Wei CHEN

Regular Section

Contributed Paper

20 Interactive Control of Fire Color based on Physicochemical Combustion

Ryosuke UCHIKAWA, Hiroki ISHIZUKA, Sei IKEDA, Yoshihiro KURODA, Shunsuke YOSHIMOTO, Osamu OSHIRO

Announcements

33 3rd Call for Papers (Call for Late Breaking Papers)

34 Call for Papers: Special Issue on Image-related Technology for Realizing Immersive Media

35 Call for Papers: Special Issue on CG & Image Processing Technologies Supporting and Expanding Human Creativities

Guide for Authors

36 Guidance for Paper Submission

Published two times a year by the Institute of Image Electronics Engineers of Japan (IIEEJ) 3-35-4-101, Arakawa, Arakawa-ku, Tokyo 116-0002, Japan Tel:+81-5615-2893 Fax:+81-5615-2894 E-mail:hensyu@iieej.org http://www.iieej.org/